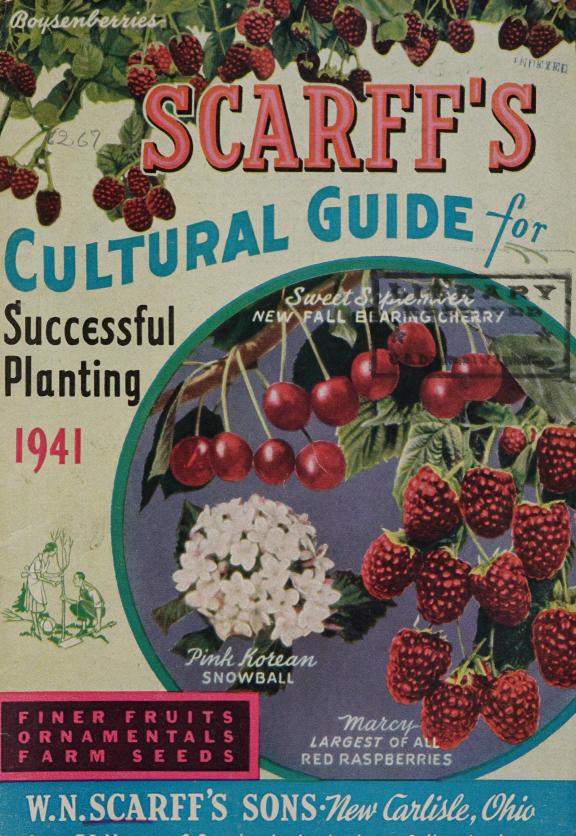
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Do not assume content reflects current scientific knowledge, policies, or practices.





Over 50 Years of Service in Agriculture & Horticulture

Paradise Asparagus

Holts Mammoth

Sensationally New, Early-Maturing Variety, Superior Quality

Produces normal crop ONE YEAR EARLIER than other varieties and produces heavier throughout its life. Large, crisp, tender stalks with exceptionally fine, mild flavor. Only six or eight stalks required to the pound. Ideally suited for freezing, the superior taste being retained. Strongly rust resistant. An excellent variety for home gardens, commercial growers and

Mary Washington Asparagus

This is the finest standard variety now grown.

Makes a heavy growth, ready to cut early and continues to ripen over a long season. Even though you already grow Asparagus add one or both of these excellent varieties to your planting. You will be more than pleased with their superiority both for table use and commercial planting.

For Asparagus Prices See Bottom of Page.

Cultural Directions For Either Fall or Spring Planting

Asparagus —Prepare ground by deep plowing or spading. Set plants tweive to eighteen inches each way, three inches deep, with roots well spread out. Every fall mulch the bed well with well rotted manure, askes and salt. During the growing season dust the foliage several times with a mixture of 85% Sulphur and 15% Arsenate of lead to kill the slugs and to prevent rust.

Rhubarb—Prepare ground as for asparagus. Set the plants with crown or eye two inches under ground. Plant two to three feet apart each way. Mulch in winter. Give clean cultivation the same as for any other crop.

Horseradish - Thrives best in deep moist fertile soils. Set the roots 12 to 15 inches apart either horizontally or upright and in furrows 3 to 31/2 ft. apart. Clean cultivation and the roots are ready to dig in the Fall.

CARFF'S Linneaus Rhubarb



The standard variety for general planting. Indispensable for home use in making pies, sauce and as a general Spring Tonic. A most profitable crop for market in field culture or forcing. Our select strain of this Linneaus variety is early and produces large tender stalks with good color and high quality.

For Rhubarb Prices See Bottom of Page.

Sutton Rhubarb

A very large type from the "Old English Gardens" and with more of the genuine "Rhubarb" taste than any other variety. It produces stalks of immense size, of mild delicious flavor, good red color, and fine for canning purposes and being practically seedless it is grown from divisions only. We can recommend this new Sutton Rhubarb most highly for both home and commercial planting. Price strong divisions 25c each; 5 for \$1.00 postpaid.

CARFF'S Maliner Kren Horseradish

America's Most Popular Relish—An Essential of Every Old-Fashioned Garden—A Commercial Moneymaker.

Maliner Kren -This Bohemian variety makes an enormous yield and is so early that it can be marketed before the common kind is ready, besides, the roots are much larger and whiter. The roots sell readily on market, and yield as high as 4 to 6 tons per acre. It requires about 10,000 sets for an acre, and the crop is ready for the market the first year. It is easy to grow, every plant will live. Try at least 1,000 sets if you cannot plant an acre. It is ready sale in any of the large cities.

PRICES of Asparagus Roots, Etc.	stpaid	By Expr	ess Not	Prepaid
New Paradise Asparagus	2 23	100	500	1000
(Strong yr. roots)\$.75	\$1.25	\$3.00	\$10.00	\$18.00
Mary Washington Asparagus (2 yr. roots)60	1.00	2.00	6.00	10.00
Mary Washington Asparagus (1 yr. roots)50	.90	1.50	4.00	7.00
Mary Washington Asparagus (3 yr. clumps				
By express not prepaid)1.35	2.50	4.50	15.00	25.0
Sutten Rhubarb (Strong Divisions)2.00	3.50	10.00		
Linneaus Rhubarb (2 yr. roots)1.25	2.00	4.00	16.00	30.0
Linneaus Rhubarb (1 yr. roots)1.00	1.50	2.50	9.00	15.0
Maliner Kren Horseradish (Root Cuttings)60	1.00	2.00	6.00	10.0
Maliner Kren Horseradish (Whole roots)1.75	3.00	5.00	18.50	35.0



Strawberries

How to Grow Them: Wherever you have a few feet of space in the garden you can plant Strawberries and feel well repaid by having an abundance of their delicious fruit in season. You will find that your home grown fruit, that can be picked absolutely fresh, has a much finer and sweeter flavor than the shipped fruit or that picked several days before being eaten.

Any good rich soil will grow Strawberries. Plant them in rows about 1½ ft. by 3 ft. apart. Keep the soil well cultivated and hoed the first year and when the ground freezes up in the fall put on a medium to light mulch of straw or leaves. Water the plants when setting. Additional watering is desirable during extreme dry periods of the summer. Rich well decomposed manure is best fertilizer. If not available then make spring application of any good compared a fertilizer rich in Nitrogen. of any good commercial fertilizer rich in Nitrogen.

New Wayzata Everbearing A Luxury for the Home Garden



Everbearing Varieties

Wayzata The Aristocrat of all Strawberries

The plants form mammoth "hills" which produce the largest and highest quality fruits.

Berries are a deep red in color, quite firm and so attractive as to bring top prices. This variety develops especially strong heavy plants in "hills" that produce very few runner plants which makes it especially destrable to grow in the "hill system" and does not necessitate thinning of plants or pulling off the blossom clusters. For home use Wayzata is the ideal berry. The large size and delicious flavored berries are perfect for serving with sugar and cream and for canning. for canning.

Gem Surpasses other Everbearing varieties in that it thrives on all soils and throws out plenty of "runner plants" thus making a heavy fruiting row which begins to bear fruit six months after planting. Gem berries are all well rounded in shape, a striking red in color, seeds few and the flavor is outstanding—sweet and juicy—lacking the acidity of prest other graphs are.

most other everbearers.

Strawberry Prices

Sold in Mutiples of 25

All Spring	Po	stpaid	By	Express t Prepaid
bearing varieties	Per 25 \$.75	100 \$1.15	500 \$4.00	1000 \$7.00
Everbearing		s		
Gem	.90	1.75	6.00	10.00
Wayzata	1.50	4.50	115.00	25.00

Orders for 100 plants or less are sent by mail postpaid. Larger quantities by express not prepaid, or if by mail send 15 cents per 100 extra.

Standard Varieties

(PER) The best medium late **Ambrosia** Ambrosid berry we have grown. Above average in size, bright red color, similar to Premier in appearance. The fruit stems are tall and stand erect thus the berries are easily picked. Firm and high in quality. It extends the season for the home garden and makes the most money for the commercial planter.

Catskill An outstanding midseason variety introduced by the New York Agric. Experiment Station and well stands at the top as a late midseason variety of large size berries, heavy yields and a sure cropper. The large bright red berries are most attactive even though not as fine a finish as some of the early varieties. Quality equal to Premier, ripens in midseason and continues through the late midsing period. picking period.

Dorsett and Fairfax Highest Quality-Largest Size of any of the early season Strawberries

Dorsett is the early variety surpassing Premier in quality and production.

Fairfax is supreme in quality—a flavor you can't forget. Berries intense bright red, with waxen luster and are outstanding for the home garden and local market.

Premier (PER.) The Premier is one of the most popular varieties that we offer and it well deserves all the praise that can be given it.

- 1. Premier is the first to ripen.
- 2. Fruit large size and deep red color.
- 3. Firm flesh and excellent quality.
- 4. Heavy yielder and makes thrifty growth.
- 5. You can depend on Premier for a good crop when other varieties are a failure.

Boysenberry · · Nectarberry

Highest Quality of All Bramble Fruits



Boysenberry is truly a glorified Youngberry. We offer it because of the tremendous large size of the berries, because of its very prolific fruiting and lastly because we think that both the Boysenberries and Youngberries (both very similar in flavor) are the highest quality of all bramble fruits.

Thornless Boysenberry
velvet. Ripens ten days to two weeks earlier than the common Boysenberry. The introducer claims even heavier yields than the thorny type. This thornless strain has retained all the good characters of its parent including its rugged, thrifty growth and hardiness. You can handle these canes with your bare hands and enjoy picking the large attractive fruits.

Nectorberry Richest flavor of all. Heavier yielding over a long period. Fruits average even larger than Boysenberries. Originated from the seed of a large Youngberry. Attention was attracted by its particularly large juice cells and the berries themselves, also were the largest berries in the patch. When sampled, however, the next surprise came, for there was so much more "body" to the flavor, and more flavor, as it seemed, and although sweeter, appeared to carry with it so much of the tang of the raspberry that it was wondered if the bees had crossed the Youngberry from which it came, with the raspberries or blackberries in nearby rows.

Genuine Nectarberry plants are not plentiful—yet our prices are very reasonable for a new variety with so many good qualities.

good qualities.

Success with Boysenberries, Nectarberries and Youngberries

Very early spring planting is essential.
 Use only heavy well grown plants and they prefer a rich moist well drained loam soil.

a rich moist well drained loam soil.
3. Set plants 4 to 6 ft. apart in 6 ft. rows.
4. Trellis after the first year or apply straw mulch under the trailing canes.
5. Clean cultivation until August.
6. Liberal spring applications of well rotted manure or Nitrogen fertilizer.
7. In states north of the Ohlo River the canes will

or Nitrogen ferthizer.

7. In states north of the Ohio River the canes will need to be placed on the ground and covered with straw or earth as protection during the cold weather. You will be well repaid for this extra protection.

8. Allow the fruits to fully ripen before picking to

insure the highest quality.

The Youngberries start ripening their fruit soon after the Strawberry season and at a time when there are few other berries. The Nectarberries and Boysenberries follow later thus prolonging the season so that these marvelous berries can be enjoyed over quite a long season.

Thornless Youngberry Is a sport of the common type and is almost identical except that the canes are entirely thornless and as smooth as velvet to handle with the bare hands. This, of course, is a decided advantage both when training and trimming canes and when picking the fruit. During the past severe winters the "Thornless" Youngberry has proven considerably hardler than the common. Yield is very heavy—in fact a one-year plot test showed the Thornless type to outyield the common Youngberry by twenty per cent.

Postpaid			By Ex	press Not I	Prepaid		
Prices Per	3	12	25	50	100	500	1000
Boysenberry-I yr	\$.45	\$1.25	\$1.85	\$3.00	\$ 4.50	\$17.50	\$30.00
Boysenberry-Bearing Age		1.75	3.00	5.00	8.00	36.50	65.00
Boysenberry-Thornless I yr		1.75	2.50	4.25	7.50	35.00	60.00
Nectarberry-1 yr		1.50	2.25	3.75	6.00	27.50	50.00
Nectarberry-Bearing Age		2.00	3.50	6.00	10.00	31000	910170
Youngberry-1 yr		1.00	1.50	2.50	3.00	12.00	20.00
Youngberry-Bearing Age		1.75	2.50	4.25	7.50	35.00	60.00
Youngberry-Thornless I yr		1.50	2.25	3.50	5.00	17.50	35.00
Youngberry-Thornless Bearing		2.00	3.50	6.00	10.00	The Court of	

Scarff's Registered Raspberries

Grown by The Ohio Small Fruit Improvement Association



Berries such as these are produced by Registered Plants.

Registered Plants Kept Grower in Business

W. W. Trowbridge, Painesville, Ohio, says, "In 1929 I was ready to quit raising blackcaps and was actually looking for some crop to take their place. Then I bought my first Registered plants. Now after 7 years with Registered plants, I feel that by providing proper isolation from other brambles and frequent, thorough rogueing of diseased plants, if they appear, I can keep a raspberry planting in a profitable condition for as long a time as I can keep the soil in condition to grow a crop. My oldest planting set in 1931 is still 92 per cent of a full stand. My yield in 1935 on 4.1 acres averaged 83.7 bushels per acre. A bad wind storm just before harvest caused the loss of an estimated additional 15 bushels per acre."

Cleveland, Ohio April 30, 1940 Our order came through in fine shape. I never saw such beautiful plants as your Registered Black Raspberries.

Prices Registered Raspberries

Registered plants available in Cumberland and Logan Blackcaps and Latham red only.

(For variety descriptions see pages 6, 7 and 8)

| No of Plants | New Logan Latham | 25 postpaid | \$1.50 \$1.75 | 50 to 300—per 100 | 3.00 | 3.50 | 3.00 to 1000—per 100 | 2.50 | 3.00 | 1000—per 1000 | 20.00 | 25.00 | 20.00 | 20.00 | 20.00 | 20.00 | 20.00 | 3.00 | 0 or more—per 1000 | 16.00 | 20.00 |

This Tag is Your Guarantee

We hereby guarantee that all plants sold by us as Registered are from fields admitted to this grade the previous season, and that they conform in all particulars to the standards of first grade stock set by the Standards Committee composed of Pathologists and Horticulturists of the Ohio Agricultural Experiment Station and Ohio State University. They are handled and packed with care to reach our customers in perfect growing condition.

What Are Registered Plants?

Registered Raspberry plants are extraordinarily free from disease; they are strong and vigorous and true to name. They are grown only by the Ohio Small Fruit Improvement Association. Registered plants are produced under regulations which allow net more than one per cent of virus disease and not more than one-fourth per cent of galled plants in the parent plantings.

What Can Be Expected of Registered Plants?

Given proper isolation from outside disease sources and proper cultural care, Registered plants will produce for you a healthy, high yielding, profitable raspberry plantation for a long period of years. Losses from the virus diseases and from gall will be negligible. Yield records taken in many plantings from registered and unregistered stock have proved this. Look at the yield records. Various Ohio Experiment Station publications and those of other states emphasize the value of setting only disease-free plants. Start right with the best stock obtainable—Registered.

How to Handle Your Plants

In packing and shipping registered plants we take every care so that they will arrive in good condition. When you receive plants which have been shipped, you should immediately unpack. Set plants to the field as soon as possible. Delay may result in poor stands. If your ground is not ready the plants should be stored in a cool place, but not where the roots will freeze. The roots of the plants should be kept from drying out, but too much moisture will lead to molding. If the plants are "heeled in" the bunches should be opened so that moist earth will be in contact with all of the roots.

Look for this

SEAL -

Each bundle of 25 plants carries one of these linen tags. It guarantees satisfaction.



New Bristol Blackcap

Gaining Popularity as the Best of all Black Raspberries



Early Planting is Best

All Raspberries prefer a good well drained loam soll high in fertility and the best fruits are produced only when plenty of fertilizer, high in Nitrogen is supplied. Plant early in the spring just as soon as you would plant your early onlons in the garden. Here in central Ohio this is the first of April. Prepare the ground carefully and in planting be sure to firm the earth well around the roots with loose soil over the growing buds, so that the plant sets just a little deeper than it was in the nursery row. Cut the old woody canes off at the surface of the ground. The average planting distance for all Raspberries is 3 feet apart in 6 foot rows. Do not permit the soil to bake or crust around the plants at any time. A mulch of good clean straw is desirable to hold a good even supply of moisture.

Healthy-Hardy-Vigorous grower, A tremendous producer of the highest quality fruits.

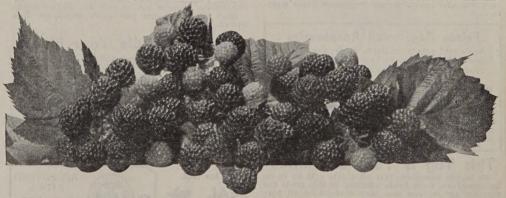
Considered the best early if not the very best of all black Raspberries being grown at N. Y. Exp. Sta. Here is an excellent quality berry, large, glossy and attractive. The bushes are hardy, vigorous and bear very heavy crops of the most delicious fruits. Although a comparatively new variety Bristol has already taken a high ranking place among the best of the Blackcap Raspberries for both home and commercial planting.

Price \$1.50 for 25, postpaid; \$3.50 per 100; \$15.00 per 500; \$25.00 per 1000 by Express, not prepaid.

Time for Planting The proper time to plant raspberries is in the very early spring while the plants are still dormant. This is early April in Central Ohio. We appreciate early orders, which enable us to make shipment at the proper season.

Suggestions for Successful Raspberry Growing

- 1. Plant dependable disease-free stock.
- 2. Maintain proper isolation from other diseased or wild plants.
- 3. It is generally recommended that red and black Raspberries should not be grown within at least 20 rods of each other. An exception to this would be that our Logan Blackcap and Newburgh or Marcy Red Raspberries are sufficiently disease resistant that they can be planted side by side.
- 4. Any plants showing any symptoms of disease should be promptly removed and burned.
- 5. All Raspberry plants should be set very early in the spring. Better have us reserve your planting stock now and we will send to you at proper season.
- 6. All Raspberry plants are benefited by liberal applications of manure, Sulphate of Ammonia or other Nitrogen fertilizer.
- 7. To maintain bright clean thrifty canes and control Anthracnose use Dry Lime Sulphur 10 pounds to 50 gallons water. Spray each spring while still dormant on buds just beginning to show green. When the tip plants are first set out cut off the old stems to the ground.



Cumberland

This standard mid-season blackcap has long maintained its position as the best there is. It is still the most widely planted variety grown, both for the market and for home use. It is adapted to a wide range of climate and will do well any where blackcaps can be grown. The appearance and quality of the fruit is superior to any other variety. Cumberland berries will sell at a premium if you maintain its inherent high quality by keeping your planting in a vigorous healthy growing condition. Prices: \$1.25 for 25 postpaid; \$2.75 per 100; \$11.00 per 500; \$19.00 per 1000 by express, not prepaid.

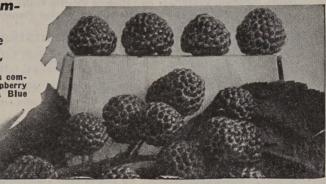
Black Beauty Raspberry

For Home Use or Commercial Plantina More Berries Per Acre

Large Size, Excellent Quality,

Thrifty Growth
These good characters along with its com-parative freedom from the common raspberry diseases make Black Beauty truly a Blue Ribbon variety.

The Raspberry plants offered on pages 6 and 7 of this Catalog are State Certified plants complying with the standards of inspection set up by the Central Plant Board and may be shipped anywhere in the U.S. (except certain counties in Oregon).



Price, Black Beauty, \$1.50 per 25, postpaid; \$3.00 per 100; \$11.00 per 500; \$20.00 per 1000, by express, not prepaid.

Bearing Age Raspberry Plants

Gain a year and produce fruit the first season. This is choice transplanted stock and we can furnish at the following prices:

	Pa	stpaid	By Express not Prepaid		
Variety	12	25	100	500	
Black Beauty\$	1.25	\$2.00	\$4.00	\$17.50	
Chief	1.25	2.00	4.00	17.50	
Columbian	1.50	2.50	4.50	20.00	
Cumberland	1.25	2.00	4.00	17.50	
Indian Summer	1.50	2.50	4.50	20.00	
Latham	1.25	2.00	4.00	16.00	
Магсу	1.75	2.75	6.00	25.00	
Marion	1.75	2.75	6.00	25.00	
Newburgh	1.25	2.00	4.00	16.00	
Sodus	1.50	2.50	5.00	22.50	
Taylor	1.25	2.00	4.00	16.00	

In planting these bearing age Raspberries it is important to cut the tops back to within 8 or 10 inches of the ground.

Description of Black Beauty

1. Black Beauty shows some very marked resistance 1. Black Beauty shows some very marked resistance to the common raspberry diseases and even under mild infection the plants continue to make a thrifty growth and produce good crops of fruit.

2. Hardier than Cumberland.

Blooms over quite a long season and thus escapes many disastrous early spring frosts.

3. Fully as productive or more so than a good clean field of Cumberland.

4. Ripens in mid-season; berry large, firm, black, and with very little greyish bloom. Does not crumble.
5. Quality excellent.

Summer Pruning of Black Raspberries

In order to promote strong stocky plants, the terminals of new blackcap canes should be pinched out when they reach a height of 18 inches. This procedure stimulates lateral growth which will produce most of the fruit the following year.

WINTER PRUNING-Blackcaps should pruned in late winter. The laterals should be cut back very severely to a length of 8 to 12 inches

Logan Black Cap

Highly Resistant to Mosaic and Other Virus Diseases

Every grower of Black Cap Raspberries should have a good block of this Logan variety. It is the best early Black Cap grown in Ohio and yields as heavy a crop as any midseason variety. It withstands dry, hot weather better than other Black Caps.

Most Dependable **Black Raspberry**

The Logan is not a new variety here in Ohio as it has been grown for a number of years in one of our largest commercial berry sections.

Among these growers this variety through sheer merit has replaced other standard kinds until at present more than three-fourths of the plantings are New Logan. The berry

are New Logan. The berry ripens one week earlier than Cumberland; it is a heavier yielder and the glossy black berries are as large as that variety. It holds well through drought and in fact the last picking has always proven as fresh and free from seediness and tendency to crumble as the first. first.



New Logan Black Cap Raspberries

Highest Prices on Early Market

RESISTANT TO CURL AND OTHER RASPBERRY DISEASES

One of the New Logan's outstanding characteristics is its resist-ance to the more serious virus diseases of raspberries. It seems to outclass all other black cap varieties in this respect and this is one of the primary reasons why it has gained popularity among the growers who de-pend on black raspberries for their livelihood.

We have a fine lot of New Logan tips to offer for early spring.

Price, Strong Tip Plants, \$1.50 per 25, postpaid; \$3.00 per 100; \$10.00 per 500; \$19.00 per 1000, by express.

Newburgh

Bright Red Berries Resistant to Mosaic

Heavy Yielding, Large Size and Highest Quality Fruits Make it a Most Desirable Variety for Home and Market Planting.



Attractive Newburgh Berries

Best Early Red Raspberry High Quality-Heavy Yielding

Equal in quality and out-yields Latham 20 per cent. Ripens 10 days earlier and puts the grower on the market for highest prices. Plant Chief for the early crop and Latham for midseason and you have a combination hard to beat either for profit or the home garden.

CHIEF—Best Early Red in Most Sections

- Ripens ten days earlier than Latham.
 Yields 13 to 50 per cent more than Latham (State Test).
 - 3. Hardy under most trying conditions.
- 4. Holds up for a long period after packing 5. Quality is somewhat better than Latham. The fruit is the same bright red color and firmness but size is not quite equal to Latham, being about the same as a well grown King.

Price, \$1.25 per 25, postpaid; \$2.50 per 100; \$10.00 per 500; \$18.00 per 1000.

Satisfied Customers

Wish to advise you the 500 Bristol Black Raspherry plants and also the bearing age plants I received from you last spring are doing swell.

March, 1940

Gilbert Grant, Ill.

Your stock arrived in fine condition and is of most excellent quality.

Harry G. Waldron, Okla.

Description of Newburgh

1. Has so far proven most resistant to Mosaic.

2. Very productive.
3. Fruit very large and holds its large size over an unusually long season.

The flavor is mild and quality good, decidedly better than Latham.

5. Berries are attractive bright red, very firm and do not crumble like those of Latham.
6. Season of ripening is a few days earlier than Latham.

The plants are vigorous, medium in height; canes stocky and well branched.

8. Extremely hardy.
9. It is best to support the Newburgh canes with wire, stakes or trellis as the heavy laden canes are often pulled to the ground. Price, 85c per 12; \$1.50 per 25, postpaid; \$2.75 per 100; \$20.00 per 1000 by express not prepaid.

Latham

Most Popular, Most Widely

Latham is a thrifty growing plant, a very heavy yielder of large, bright red, attractive berries of firm texture and high quality. The fact that it thrives and has proven profitable under such a wide range of conditions is the reason for its universal popularity. We can recommend Latham as one of the best midseason varieties for every section of the U. S., and for either home or market planting and know that it will give actisfaction. that it will give satisfaction.

5430 quarts per acre is the report of three year tests by Connecticut Agricultural College. Figure the returns at 20 to 25c per quart.

Latham prices—See bottom of page.

Extra Select Registered Latham Plants See Page 5.

Golden Queen The yellow raspberry. Quality of berries is excellent, canes hardy, prolific and thrifty in growth. Resembles Cuthbert except that the fruit is a clear golden yellow. Price, 20e each; \$1.50 per 12; \$2.50 per 25, postpaid; \$6.00 per 100 by

Cultural Suggestions for the Red Raspberries

1. Planting distances and general care similar to Blackcaps (see pages 6 and 7).

2. Prune fruiting canes back approximately one-fourth of their total length during late winter. Thin out weaker sprouts leaving strong fruiting canes 6 to 8 inches apart in the "hedgerow." Be sure to take out old fruiting canes after harvest.

3. Dust foliage with sulphur to control leaf spot.

4. Cultivate thoroughly or mulch to retain moisture and keep weeds down. Check growth during August to mature wood that it may escape winter injury.



Price of Latham Twice Inspected State Certified plants: 15e each; \$1.25 per 25, post-paid; \$2.75 per 100; \$11.00 per 500; \$20.00 per 1000.

Fruit of Latham almost one Inch in diameter, ripens in midseason, extremely hardy and easy to grow.



You Can Depend on Receiving Good Berry S

Plants from Scarff's.

Received shipment 250 Latham Red Raspberries in wonderful condition. Please send me 250 more plants for which is enclosed U. S. Money Order.

Chas Klinck

L. I., N. Y.

Received your order in first class condition. I Received your order in first class condition. I have never been so pleased before. We sent to two other houses for plants and they could never compare with yours. A. L. Vogelsong April 15, 1940 Missouri



Quality Collection of Largest, Fancy Berries

At Bargain Prices

Black Beauty Heaviest yielding Black Cap.

Marcy Largest of all Red Raspberries.

Marcy, Largest of all Red Raspberries

Sodus Heaviest yielding of all Raspberries.

Marion Largest size of all Raspberries.

Indian Summer Best Everbearing Rasp-

Boysenberry Highest quality of all cane fruits.

5 each of above (30 plants) postpaid	\$2.50
10 each of above (60 plants) postpaid	4.75
25 each of above (150 plants) by express not prepaid	7.50
100 each of above (600 plants) by express not prepaid	17.50

All strictly No. I plants

Blueberries

Improved U. S. Gov't. Hybrids

Delicious Flavor-Profitable-Ornamental

Large clusters of sapphire blueberries; plump, tender, practically seedless, the size of grapes and far superior to the wild Blueberries in flavor.

Delightfully Ornamental—No shrub is of greater beauty the year round than the Blueberry. During the summer the foliage is a deep, rich satiny green, and against this background hang clusters of berries royal in their magnificence. The leaves are crimson and a bronze in autumn and twigs red in winter. In the spring are the pink buds and the white flower bells.

Finest varieties developed by the U. S. Dept. of Agriculture. We are offering RUBEL and JERSEY varieties, both large fruited, highest quality, widely adapted and thrifty upright growers. Plant these two varieties together to insure proper pollenization.

New Low Prices on Cultivated Blueberries

3 yr. 12-18 in. plants....\$2.00 \$ 6.50 16.50 50.00 3 yr. 18-24 in.

Bearing size plants.... 3.00 10.00 22.50 65.00

In quantity lots we can also furnish the following varieties: Cabot, Rancocas and Concord. Plant two varieties together for pollenization.

Horticultural Acid Peat Moss for Blueberries—60c per Bag.
(approx. 1 Bu.)

We consider Sodus the best all around purple Raspberry. Marion is larger in size and a beautiful berry—follows Sodus in season and is perhaps the largest of all Raspberries.



Blueberries Large as Grapes

Cultivated Blueberries prefer an acid soil containing an abundance of peat or other partially rotted vegetable matter. They also need a moderate supply of moisture and good drainage. If your soil is not already acid this condition may be created easily by mixing with the surface soil and a liberal quantity of peaty material such as acid peat, partially rotted leaves, pine needles, sawdust or chip dirt.



Introduced in 1937 by the N. Y. Exp. Station as a very large, late purple Raspberry to follow Sodus in season of ripening. The berries are very large, holding up well in size throughout the season, moderately juicy, firm, tart and good in quality. The fruits tend to cling to the bushes but not so much as to be objectionable. The plants are vigorous, bear heavy crops, are hardy and tend to resemble a red Raspberry in appearance. Marion is the largest of all the purple Raspberries and possibly the largest of all raspberries we offer. Price Marion plants, 12 for \$1.00; 25 for \$1.50, postpaid; \$3.00 per 100; \$25.00 per 1000 by express, not prepaid.



ALFRED—Mammoth New Blackberry—Practically Coreless

Highest Quality-Large Jet Black Berries-Exceedingly Productive

These are a few characteristics of the New Alfred Blackberry. This New Variety is taking first place in the plantings of the best commercial growers, producing larger crops of finer fruit than Eldorado, Blower and the

For the Home Garden, Alfred is the ideal Blackberry. Think of a bush loaded with tremendously big jetty Blackberries from 1½ to 1¾ inches long, practically free from seeds, coreless and with a pulp fairly bursting with juice. That's Alfred. Price of heavy plants, \$1.00 per dozen; \$1.50 per 25, postpaid; \$2.50 per 100; \$18.00 per 1000.

Bearing Age Blackberries

Heavy two-year-old plants can be supplied in all varieties at prices 50% higher than listed above for our one-year.

Early Harvest The earliest to ripen and the most productive of the early sorts. Price, Scarff's Heavy Fruiting Strain Early Harvest, \$1.25 per 25, postpaid; \$3.00 per 100; \$12.00 per 500; \$20.00 per 1000.

Eldorado This is one of the most val-uable varieties for market and home use. It is a strong, upright grower and nome use. It is a strong, upright grower and the fruit is jet black, never coloring red after picking; fully as large again as the average Snyder berry. The flavor is excellent, imparting a rich aroma, melting and julcy with but little core. Highly recommended everywhere.

Eldorado is unquestionably one of the best commercial blackberries grown. Price, \$1.25 per 25, postpaid; \$2.50 per 100; \$10.00 per 500; \$17.50 per 1000.

DEWBERRIES

Lucretia

The berries are far larger and incomparably better than any blackberry and of unequalled excellence; soft, sweet, and luscious throughout; of brightest glossy black color. Most desirable variety for Ohio conditions. Price, \$1.00 per doz.; \$2.50 per 100; \$8.00 per 500; \$15.00 per 1000.

BRAINERD BLACKBERRY

A New Tremendously Heavy Yielding Blackberry for the Central, Southern and Pacific Coast States

A trailing type much hardier and better in all other respects A training type much narrows and better in an other respects than the Himalaya. Brainerd is extremely productive of very large clusters of high quality berries when fully ripe and which contain relatively smaller seeds than other blackberries of this type. The Department of Agriculture has made numerous tests of this variety and because of its greater hardiness and tre-mendous yields of large, highly-flavored berries has deemed it very worth-while variety and worthy of introduction.

Prices By Express Not BRAINERD Prepaid 200 **Postpaid** Heavy I-yr. Each plants25c Bearing age...35c \$1.00 \$1.75 25 100 \$6.75 \$12.00 \$60.00 4.25 1.40 2.65 9.00 16.00 75.00

Outstanding among the varieties of blackberries in 1938 Outstanding among the varieties of blackberries in 1938 at the Brainerd. Its maximum yield is attributed to its late blooming which occurred after the May freeze. Brainerd began ripening July 23rd and continued until September 9th and during this period yielded at the rate of 3,672 pints per acre. The writer believes that this late maturing variety would be an addition to the varieties now used in Indiana.—Hoosier Horticulture, Nov., 1938.

----- CULTURAL SUGGESTIONS ---

Planting distances, pruning, and general culture same as for Red Raspberries (see page 8).

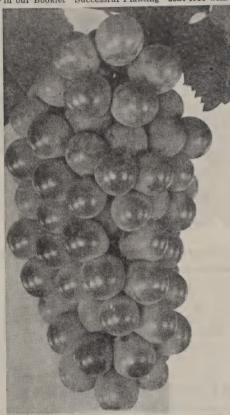
Keep suckers thinned out to not closer than \$\mathbb{E}\$ to 10 inches apart to insure ample space for fruiting canes and which will result in finer larger berries.

All bramble fruits profit by applications of commercial fertilizers containing plenty of Nitrogen, or well rotted manure in early Spring. Soils with plenty of humus are always best for Small Fruits.

Sulphur dusts during or just prior to early spring rains prevents leaf spot and is an aid in control of orange rust. Remove any plants showing disease and burn them immediately.

GRAPES

Growing Grapes Set the vines deep enough to cover the main stem and in holes sufficiently distance. Cut the tops back to 3 to 4 buds. Clean cultivation or mulch in the early part of the season. Good drainage, well rotted manure or Nitrogen fertilizers are most beneficial. Dusting Sulphur or Bordeaux mixture during rainy periods along with arsenate of lead during early summer will control mildews and berry moth. Trim your grape vines in December or January. One system of training the vines is described in our Booklet "Successful Planting" sent free with each order.



Concord Seedless

New—Hardy—Thrifty—perfectly seedless. Be the first in your community to have this sensational New Variety—fruit resembles the Standard and Concord in color and season of ripening. Clusters and berries are somewhat smaller but are perfectly SEEDLESS. The first real satisfactory Seedless Grape that can be grown here in our Northern and Eastern States. A fine Grape for table use, for pies and other cullnary uses.

Price \$1.00 each; 10 for \$8.50 postpaid.

Four New Grapes of

These new varieties (with the exception of Caco) are recent introductions of the N. Y. Experiment Station and all surpass the older standard kinds in both fruit and vine characteristics.

Caco (New Red Grape.) A variety of exceptional merit and should be in every collection planted, is the most beautiful of the hardy grapes, the bunches are large, well shouldered, color wine red with abundant bloom. Bunches are compact and of good size and form. Earlier than Concord and is sweet and palatable several weeks before it is fully ripe. Caco is beyond doubt one of the best of our native red grapes. red grapes.

Portland (White.) The earliest of all grapes. Large bunch and berry; flesh sweet, juicy, and of fine flavor. A valuable early grape for home gardens, and bids fair to hold first place as an early market variety. The vine of Portland is particularly satisfactory as it is vigorous, productive, hardy and healthy.

Sheridan

Black, larger bunch and berry and the best variety to follow Concord. Good quality. Dr. U. P. Hedrich, of New York Station, says: "Sheridan is probably the most valuable New Grape and is sent out with the expectation that it will supplement the Concord which it surpasses in vine and fruit characteristics in many regions."

Fredonia The finest early grape. Fredonia ripens with the earliest. Bunch and berries large. Skin firm. Flavor of the best. It fills a long felt need for an early TABLE GRAPE of high quality that would make a real appetizing appearance in our fruit markets. It does not crack. Commercial growers will find this grape a money-maker. One of Americas best red juice varieties.

Standard Varieties



Concord (Blue.) An old variety; does wherever planted; good size; well pro-

Catawba (Red.) One of the best commercial grapes in cultivation. Bunch large and compact; a strong grower and very productive; quality good.

Niagara (White.) The most popular white grape in existence. Fruit large and very productive; a good grower, ripening same season as Concord, equally good, valuable in every way.

Worden A large blue grape of very high quality ripening a week to 10 days earlier than Concord. Very popular for both commercial planting and the home vineyard.

Every home should have a dozen or more grape vines planted on an arbor or along the garden fence. They are delicious to eat fresh from the vines; can be made into the most health-producing grape juice and Jelly—well, who doesn't like grape jelly? Once planted the grape vines will continue to yield for years with practically no special attention. Our grapes are strong, well-rooted plants that are sure to grow for you.

PRICE OF GRAPES (Strong 2 year Vines) By Express Each 25 100 1000 \$12.00 \$1.15 \$2.25 \$3.75 \$75.00 .15 -70 1.50 2.25 7.50 Concord Quantity Prices on 1 yr. Vines on request-Please state variety and quantity desired.

Special Collection NEW GRAPES

1 each Caco, Portland, Fredonia, Sheridan and Concord Seedless, \$1.75, postpaid. 3 each (15 strong vines), \$4.50 postpaid.

New Red Lake Currant

Finest of all Red Currants-Large Berries-Excellent Quality-Long Well-Filled Clusters of Cherry Red Fruits

The leading Red Currant for both home and com-The leading Red Currant for both home and commercial growers. The berry is unusually large in size and of superior quality; the clusters are long and filled out to the top and with stems sufficiently long to make picking easy. The large berries are borne on long, weil-filled, long-stemmed clusters that are easily picked. Color is a clear light red and the quality excellent. The bush is vigorous, upright, and productive. We recommend Red Lake as the world's best Red Currant. Price, 30c each; \$2.50 per 10, postpaid; \$20.00 per 100 by express. I yr. plants \$16.00 per 100.

CULTURAL DIRECTIONS FOR CURRANTS AND GOOSEBERRIES 1. Plant in the Fall or very early Spring 3 feet

apart in the row.

2. Both Currants and Gooseberries prefer a cool rich moist loam soil with abundant moisture.

3. Maintain vigorous growth and keep the older 3 and 4 year all wood trimmed out.
4. Spray with sulphur for leaf diseases and use arsenate of lead to control the worms on leaves.

Wilder A remarkable variety; one of the strongest growers and most productive. Bunch and berry large, bright, attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety. Price, 20c each; \$1.75 par 10, postpaid; \$10.00 per 100; 1 yr. plants \$6.00 per 100.

White Grape Currant

A novelty of good substantial economic value as the bushes are strong growers and produce heavy crops of delicious, delicate, transparent colored fruit. Price, 30c each; \$2.50 per 10 postpaid; \$15.00 per 100.

Gooseberries

Important—WHEN ORDERING—Important

CURRANTS or GOOSEBERRY plants it is necessary for us to have the following information:

County and Township where planting is to be made.

Approximate distance from nearest stand of White Pine (Five needled Pine).

Downing A large, handsome fruit, green in color; fine flavor; immense cropper and always in demand; an American variety, free from mildew.

Price, strong plants, 25c each; \$2.00 per 10, postpaid; \$15.00 per 100; I yr. plants, Price, strong plants, 25c \$10.00 per 100 by express.



RED LAKE

Glendale

Especially adapted south of the Mason Dixon line and is about the only Gooseberry variety that will thrive and prothat will thrive and produce satisfactorily under the dry hot conditions of the south and west, Glendale is n very thrifty grower and most productive of excellent fruits. Price 2 yr. plants 25c each; \$2.00 per 100 postpaid; \$12.00 per 100 by express. by express.

Poorman The fruit of the Poorman is the largest of any of the American Gooseberries. The berries are of a good red color and are splendid eaten out of the hand. It also produces one of the largest, healthlest, and hardiest bushes of any worth-while variety. Well adapted to all except very light, sandy soil. Price, 30c each; \$2.50 per 10, postpaid; \$17.50 per 100.



Dwarf Trees

Solve the Problem of Fruit Growing in Small Areas

Very Ornamental for the Yard and Garden

Dwarf Fruit Trees are so well adapted to planting in the yard, garden or wherever the space is limited. They come into bearing in two or three years after planting if well cared for and the fruit produced by these trees is same size and quality as produced by standard trees.

All Dwarf Trees are 3 to 5 ft. in

height and shipped by express.

height and shipped by express.

Dwarf Apple Lodi, Wealthy, Early Melntosh, Cortland, Red Delicious, Melntosh, Golden Delicious, Miami, Gallia Beauty, Kendal. Price Dwarf Apple \$1.25 each; \$12.00 per 10.

Dwarf Pear Seckel. Bartlett, Duchess, Elemish Beauty. Price, Dwarf Pear, 90c each, \$7.50 per 10.

Rochester Peach Although on \$1 the nardiest. Fruit is large yellow freestone delicious rich Peach flavor. A fine lawn tree, Price, 50c each.

Oka Cherry A new plum-cherry creation of the Sand Cherry type, produced by Prof. Hansen, of South Dakota. Begins to bear on two-year trees. Trees are kota. Begins to bear on two-year trees. Trees are dwarf in growth and bear an abundance of fruit—immense round cherries, a full inch in diameter—dark red in color, purple, juicy meat and wonderfully sweet. Should be planted along with Hansen's Bush Cherry for proper pollenization.

Price, 75c each.

Minnesota Plums (Superior and Ember — see page 17.) Are medium to small trees quite ornamental, bear at a very early age and since they are comparatively free from rot and produce large red fruits of striking appearance we can highly recommend them for lawn and land-scape planting. Price, 75c each.

Novelty Fruits

All Novelty Fruits Postpaid **Unless Otherwise Noted**

Different from ordinary fruits, and should be planted by everyone loving rare specimens. Plant in a small way as Novelties and they will surprise and well repay you.



A True "White" Blackberry Price, 25c each; 5 for \$1.00 postpaid.

Golden Queen Yellow Raspberry Price, 25c each; 5 for \$1.00 nostnaid.

> Blueberries Price, 2 for \$2.00. See page 10.

Japanese Wineberry Growth similar to the Raspberries. Fruit in large clusters, wine colored. Price, 25c each; \$2.50 per dozen, postpaid.

Loganberry Mild, pleasant, vinous flavor, delicious, and peculiar to this berry alone. Not hardy north of the 40th parallel without protection. Price, 30c each; 3 for 75c.

Nectorberry The glorified Boysen-berry. The finest of quality fruits. Hardy and most productive of its class. Price 30c each; 3 for 75c postpaid. See page 4 for more complete description of the Nectarberry.

Strawberry-Raspberry

(Tree Strawberry)

Bushes two feet high, covered with red berries, very productive and a distinct novelty in small fruits. Price, 20c each.

\$1.00 Novelty Fruit Collection

We will send postpaid one plant each of the following varieties: Strawberry-Raspberry, Japanese Wineberry, Nectarberry, Crystal White Blackberry, Juneberry, and Golden Queen Raspberry, all for \$1.00; 3 each for \$2.00; 12 each for



Juneberry Plants quite bushy and ornamental, with clusters of red berries becoming dark blue when ripe. Price, 30c each; 3 for 75c.

White Grape Currant

This is an "Albino" Currant with all of the high quality and heavy fruiting of the standard commercial varieties. Price, 30c each

IMPORTANT - See POPO 13 for information necessary to enclose when ordering Currants and Gooseberries.

APPLE Scarff's List of Good Dependable Varieties Selected for Quality, Productivity and Dependability

Propagated from Buds and Grafts taken from our own Bearing Orchards

Scarff's Miami

Double Sport of Stark-Color and Quality

Better Color-Finer Texture-Higher Quality. These combined with the other good characters of the common Stark will make "Miami" one of the leading

good characters of the common Stark will make "Miami" one of the leading winter apples for both home and commercial use. The fruiting trees which we have are identical to Stark—vigorous, thrifty and heavy producers. The fruit is above medium to large; color solid pinkish bronze to bright red and flesh is crisp, juley, better quality and fliner texture than Stark. Excellent for culinary use. MIAMI is a high quality eating apple, crisp, juley and having a rich yellowish flesh when ripe. They are good to eat soon after picking but develop their best quality in mid-winter and keeps in good common storage until spring.

Turley Winesap A large dark red apple pearance. It has unusual culinary qualities, excellent for eating and is a late keeper. Tree is a vigorous grower, well formed and an annual cropper. Growers who have Turley in their orchards prefer it to the Stamens primarily because of its greater productivity; better color, large size and freedom from cracking. We have planted heavily to Turley in our own young orchards and can highly recommend it to our customers. our customers.

Summer Varieties

Transparent, Lodi, Red Duchess, Wealthy, Maiden Blush, Summer Rambo, Milton, Dr. Mathews, Jefferis.

Early Winter Varieties

Grimes Golden, Jonathan, McIntosh, Red Spy, Baldwin, Double Red Delicious, Cortland, Yellow Delicious, Kendal, Winter Maiden Blush, Old Fashioned Rambo, New Red Jonathan.

Late Winter Varieties

Miami Red, Rome, Gallia Beauty, Double Red Stamens, Turley Winesap, York, Red Stark, Macoun, Pound Sweet.

Price Apple Trees

All Fruit Trees by Express not Prepaid Each 10 25 100 5-6 ft., 2 yr. Trees....60c 3-5 ft., 2 yr. Trees....40c 50c 40c 35c 25c



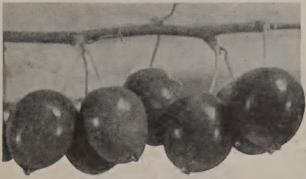
A large waxen yellow Apple of the Transparent type. The color is the clear attractive yellow of the Transparent but they handle and keep much better because of the somewhat thicker skin and firmer flesh. Because of their size they may be picked for market or culinary use at the same time as Transparent, but are at their best if allowed to hang a week or ten days later. It meets the requirements of a variety for home planting because the apples may be used over such a long period of time apples may be used over such a long period of time and the fact that it has the same high cooking quali-ties as Transparent. Commercial growers are planting Lodi in preference to Transparent.

Fruit Trees are Easy to Grow

Planting and cultural directions with spray schedules for all fruit trees are included in our 16 page "Successful Planting" Booklet mailed free with each order.

To insure success in planting fruit trees be sure to cut the tops back as instructed. Use a gallon of wet Peat Moss mixed with the soil in the hole when planting. Price Peat Moss per bag of approximately I bushel, 60c each, 10 bags for \$5.00.

PLANTING DISTANCES Standard (Filler trees may be planted between the permanent Apple and these can usually stand for 16 to 18 years.) Plum 20 ft. Peach (Apricot and Nectarine) 16 ft.



Fiery Red Dolgo Crabs Produced in Clusters as Profusely as Cherries.

We have found that when planting fruit trees either late Spring or Fall planting the best insurance of growth—outside of good trees and good soil around the roots—is to wrap the entire trunk and most of the branches with light burlap or coarse paper. Gradually remove this covering from the top down just as soon as buds start growth.

Dolgo Crab Fruit fiery red and hangs on the tree long after ripe—making it exceedingly ornamental as well as valuable for making jellies. We can recommend it as one of the finest and most beautiful crabs grown.

Whitney Crab

Apple. Excellent for jellles and mild to eat. Ripens in late August.

Hyslop Crab Best late fruit-

Peaches

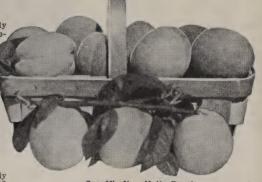
Scarff's List of **Rest Peach Varieties**

White Peaches

Cumberland Hardiest and best of the early white peaches. Large size free-

Champion The standard midseason white peach.

Belle of Georgia pendable white peach to follow Champion.



Scarff's New Kette Peach
Finest Extra Large Canning Variety.

Yellow Peaches

Mikado Earliest good yellow peach.

Golden Jubilee Now the standard early yellow peach, ripens 3 weeks before Elberta.

Vedette Early yellow variety from Canada. One week later than Golden Jubilee.

Rochester One of the hardiest yellow peaches. Early. Medium size.

Hale Haven

A new high quality medium early variety from Michigan.

A mighty fine peach. Yellow freestone. Quite hardy.

J. H. Hale Very large yellow freestone. A

Shippers Big Red More desirable than spect—better color, quality, yield and tree characters. A mighty fine peach.

Elberta The standard midseason yellow peach.

Salberta Latest good yellow freestone peach.

Peach Tree Prices

Thrifty Ohio grown trees—Buds bearing orchards.	from our	0WN
Standard Varieties Eac	h Rute	Rate
Strong 4-5 ft. trees		25c 20c

Peach Leaf Curl is easily controlled by spraying in late fall after all leaves have dropped and temperature above 40. Use Dry Lime Sulphur at the rate of 5 pounds to 25 gallons of water.

To insure success in planting fruit trees be sure to cut the tops back as instructed. Use a gallon of wet Peat Moss mixed with the soil in the hole when planting. Price Peat Moss por bag of approximately I bushel, 60c each.

New Kettle Peach

Uniformly Large Size-High Quality-Fine Texture

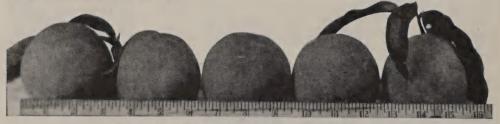
These are just a few of the good characteristics of the New Kette Peach. The tree is a very thrifty grower and of the round spready type. Fruit is large, round, slightly oblong, golden yellow, partly overspread and mottled with light red and has very little pubescence or fuzz. Flesh lemon yellow, fine grained. The Kette is exceptionally fine for canning. Ripens three to five days later than the Elberta, extending the season of that variety. Same price as other standard varieties.

Planting and Cultural Directions

With spray schedules for all fruit trees are included in our 16 page "Successful Planting" Booklet mailed free with each order.

Fruit trees must not be neglected after planting. Provide a mulch around the tree or keep the soll well cultivated to prevent excessive drying out.

After pruning of all fruit trees should be with the aim of forming a symmetrical top, with an even distribution of branches; then thin out water sprouts and branches so as to allow plenty of air and sunlight into the tree; to cut back lateral branches only enough to keep them from becoming too whippy and to top the leaders of the trees so that they may not become too tall. In case of Peach trees considerably more annual pruning is done on all branches to prevent the tree from setting more fruit than it can properly bring to maturity. erly bring to maturity.



The extra large Kette Peaches average three inches in diameter.

Quette Nectarine

Hardy as a peach, a delicious sweet flavor, smooth skin and with striking red color. Our pickers call this the "Fuzzless Peach"—and do they like them. Price, 75c each: \$6.50 per 10.

Apricot

HARRIS HARDY APRICOT. The fruit is fully am large as the best Apricot grown in California, and so much better in quality as to make and hold a place in the market against the very best from California. Price, 60c each; \$5.00 per 10.

Scarff's Delicious Plums

Price all Plum Trees unless otherwise Strong 5-6 ft. trees 75c each; 10 rate 70c; 25 rate 65c noted, each by express not prepaid.

4-5 ft. trees 60c each; 10 rate 55c; 25 rate 50c

There is a greater interest in plums now than for many years and the reason is because there are so many new high quality varieties now available. There is no finer fruit to eat when picked dead ripe from the tree, and the housewife knows a hundred ways to cook them—from plum pudding down to preserves and jellies.

Bradshaw Very large fruit; dark red; flesh inclined to yellowish-green.

Damson Everyone is familiar with the old-fashioned Damson plums and there is always a good demand for them.

Reine Claude Best of the Green Gage type. Very large, greenish; fine flavor.

Italian Prune

A valuable plum of fair quality for dessert. Long, oval, purple with a thick blue bloom; flesh firm and pleasant, separating from the stone. Sep-

Imperial Epineuse Is the highest quality of all the prune type, reddish purple, sweet, juicy and delicious flavor. This is the plum of plums for the garden.

Santa Rosa

Best of all the Japanese varieties. The fruit is large, attractive bright red, yellow flesh and a very prolific bearer. One of the best for canning.

New Quality Plums

These varieties have shown up the best of 300 varieties on test at New York Experiment Station. They are outstanding plums of excellent quality.

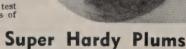
Stanley Comes into bearing very early. It is a heavy producer, adapted to a wide range of soils and has been favorably reported from all parts of America. It is a fine blue plum of medium size and high quality.

Albion Is also a very large, beautiful dark pur-plish blue variety and is considered the best late European plum.

Leibs Blood Red This is the New VERY Freestone Plum with BLOOD RED FLESH and outstanding hardiness. If you want a real "Novelty" and a most practical fruit for your home garden—and one that starts bearing in 2 to 3 years send for the Leibs Blood Red. Price, 4-6 ft. trees, \$1.00, 10 for \$8.00.

Orange Quince

Strong trees for 75c each; \$7.00 per 10.



Minnesota Fruit Breeding Farm
These beautiful selected Native and Hybrid Plums
are worthy of general planting because of their ex-

Finest Selections from the

are worthy of general planting because of their extreme hardiness, productivity and bearing at very early age, their striking appearance and the fact that they are less affected by rot.

Superior

Large heart shape, bright red, meaty and high quality. Ripens over a long period. Tree-rapid growing and starts bearing three years from bud.

Ember (Minnesota No. 83) A most attractive Yellow Plum blushed with red. One of the very best in quality. The tree is vigorous and a heavy producer.

Hanska Esteemed for its beautiful bright red color, good quality, firm yellow flesh. Plant Hanska as a pollenizer for Ember and Superior. Special price Hanska trees 3 to 5 ft. 40c each.



We are listing only the best of the Plums You can plant any or all of these varieties and get heavy crops of excellent fruit.

Planting and cultural directions with Spray schedules for all fruit trees are included in our 16 page "Successful Planting" booklet mailed free with each order.

To insure success in planting fruit trees be sure to cut the tops back as instructed. Use a gallon of wet Peat Moss mixed with the soil in the hole when planting. We are furnishing our customers a high grade of Native Acid Horticultural Peat Moss in bags of approximately one bushel for 50c each. You will find Peat Moss a good investment.

Scarff's Fall Bearing Cherries

Every Fruit Grower and home owner should have the "Sweet September" and "August Supreme" varieties to extend the season of DELICIOUS SWEET CHERRIES throughout the late summer and autumn.



A Money Maker for the Commercial Grower Attractive Dark Red Cherries on the Market With no Other Varieties Competing.

Ripens in Mid-August—Highest Quolity
Stems may be pulled from the cherries without loss of juice. We offer "August Supreme" to our customers this year for the first time as a quality Sweet Cherry for commercial or home planting, and to extend the Sweet Cherry season beyond the standard varieties and up until "Sweet September" ripens. The Cherries are medium large, dark red, and with flesh red to the pit. Quality is very fine for eating fresh or for culinary purposes. The tree itself is vigorous and productive. Plant Patent No. 126. August Supreme and Sweet September were both found and patented by Menno Gerber. Menno Gerber.

New MacMont

Heavy Fruiting Strain of Montmorency. Bears Two Years After Planting.

Increased yields because it produces 3 to 5 fruits per spur and size up to one inch in diameter. More spreading type of tree, otherwise the quality of the fruits and tree characters are the same as Montmorency. Commercial growers—increase your profits with Scarff's New Mac-Mont. Special quantity prices on planting sizes on request.

Planting and cultural directions with Spray Schedules for all fruit trees are included in our 16 page "Successful Planting" booklet mailed free with each order.

To insure success in planting fruit trees be sure to cut the tops back as instructed. Use a gallon of wet Peat Moss mixed with the soil in the hole when planting.

Special Collection

New Cherry Varieties
I "Sweet September" 4-5 ft\$1.40
I "August Supreme" 4-5 ft 1./5
1 Oka Cherry 3-5 ft
I Windsor Cherry (Pollenizer) 5-6 ft75
1 Hansen's Bush Cherry (Pollenizer
for Oka)
New Mac-Mont 5-6 ft 1.00
VALUE \$5.90
Special Collection Price\$5.00
3 collections, 18 trees

"Sweet September" True Fall Bearing Cherry

The first ever to be recorded in Horticultural History. Desirable for its delicious fruits in September and also as an Ornamental tree for the dooryard. The striking red fruits are the size of an average Montmorency; quality is excellent for eating raw and a good canner. Apparently hardier than most Sweet Cherry varieties and so far has been free from rot and curculio injury. Tree is thrifty symmetrical, upright and bears at an early age.

Every home owner should have these two fine

Every home owner should have these two fine Sweet Cherries—"Sweet September" and "August Supreme"—in his dooryard to extend the season for Sweet Cherries throughout late summer and autumn. We offer "Sweet September" to our customers at the most striking Novelty of the decade.

Cherry Tree Pri	ices	
By express F.O.B. New Carlisle		
each rate	10 rate	25 rate
"Sweet September"		
3-5 ft\$1.40	\$1.35	\$1.25
5-6 ft 1.75	1.65	1.50
"August Supreme"		
3.4 ft 1.50	1.35	1.25
4-5 ft 1.75	1.65	1.50
Mac-Mont 5-6 ft 1.00	.95	.90
Sweet Cherries 5-6 ft	.65	.60
Sour Cherries 5-6 ft60	.55	.50
Hansen's Bush Cherry 2 ft25	.22	.20

Standard Cherries

Early Richmond Best early variety for pies and canning.

Montmorency Best all around cherry for home use and commercial planting.

Sweet Cherries

Early Seneca (New). An extra early cherry, dark red, juicy and melting flesh and a rich sweet flavor ripening a full week ahead of other Sweet Cherries.

Giant (New). One of Luther Burbanks' most notable introductions. Fruits ripening late, almost black and resembling Lambert in size and color. Less subject to cracking. Quality is splendid.

(Continued Next Page)

New Manchurian Apricots

Super Hardy—Drought Resistant

Introduced by Prof. N. E. Hansen, So. Dak, State College Fruit growers may plant these new Apricots with confidence anywhere in the U. S. Trees bear at a very early age—at 2 and 3 years after planting. The fruits ripen early ahead of Plums. About fifteen varieties have been introduced as result of Prof. Hansen's Hybridization with the rugged varieties from northern Manchuria. We are offering the three which we feel are the heat from the craydents. the three which we feel are the best from the standpoint of quality and size.

Manchu Large yellow fruit. No. 1 in size and quality. Bears heavy at an early age. Cooks up into good quality yellow sauce. Apparently the largest fruit of the group.

Very early, large, freestone. Makes highest quality

Tola Very early, large, freestone. Makes highest quality sauce.

This variety was introduced by the Dominion Experiment Station, Manitoba, Canada. It is possibly the hardlest and most productive of all these newer Apricots. The official description of the Scout variety is as follows:

riety is as follows:
Tree is over 12 feet tall, vigorous, hardy to hot summers and cold winters, and productive to the topmost branches. Fruit is bronzy gold sometimes red blushed, size 1 9/16 by 1 4/16 inches, suture distinct, stone free, flesh yellow, tender, free of fibre, skin thin, tender, flavor pleasing as dessert, canned or jam.

PRICE MANCHURIAN AP By Express Manchu & Tola	Price Each	Trees 10 Lots 70c 90c
SPECIAL OFFER—3 Manc		

Planting and Cultural Directions for the Manchurian Apricots are the same as for Peach Trees. Cut the top and side branches back one-half to one-third their length when planting. Dig the holes when the ground works mellow—never when ground is wet—and it will well repay you to mix a gallon of wet Peat Moss with the dirt around the roots.

Dusting the fruits with Sulphur during the summer season will prevent Apricots (also Plums, Nectarines and Peaches) from rotting on the trees before fully ripe.

Select Large Fruiting Persimmons



Persimmon

American Persimmon

Small trees highly ornamental and producing an abundance

of pleasingly astringent spicy fruits, highly when gathered after the frosts. Price 4-5 ft. trees 75c each; 3 for \$2.00 by express.

Largest size fruit of any of the native Persimmons we know. Fruit oblong and of excellent quality. Trees have glossy dark green leaves and are orna-mental as well as fruitful.

Ea. Golden Round type of fruit and especially fine flavored. Ripens early and ready to eat after the first light frosts. Price Lambert and Ea. Golden Persimmons 2-3 ft. \$2.35 each; 4-5 ft. \$2.75; 6-8 ft. \$3.50 by express.



SCOUT APRICOT Photo Furnished by Dominion Exp. Station.

Sweet Cherries

(Continued from Page 18)

Black Tartarian (Sweet.) Most dependable of the standard large dark red sweet cherries.

Windsor (Sweet.) Should be included as a pollinizer in all Sweet Cherry plantings. Large, dark red, excellent quality and free from rot. Trees hardy, thrifty and not particular to soil requirements.

Royal Anne (Sweet.) Ranks first for canning by virtue of its light colored fruits of highest quality.

Oka Cherry (Sweet.) Small compact tree of the Sand Cherry type. Bears an abundance of large round cherries fully an inch in diameter. Dark red outside and with purple juicy flesh, wonderfully sweet. For best fruiting plant along with Rocky Mt. Cherry (Hansen's Bush) as a pollinizer.

All Sweet Cherry varieties including "Sweet September" and "August Supreme" fruit much more satisfactory if planted along with another variety as pollenglzer. We recommend Windsor as the best variety for this purpose.

NEW SEEDLESS PEAR



Quality Comparable to Bartlett Seedless and Practically Coreless

Cope's New Seedless Pear has all the qualities one can ask for in a Pear—Hardiness, beauty, size, quality, a great producer and apparently quite resistant to Blight.

Bears at an Early Age. Full Crop at Five Years

We often find something new in the fruit line, but seldom do we find something better. We feel that a great discovery has been made in this new Seedless and Coreless Pear. It resembles Bartlett in many ways and in color it has that beautiful yellow of the Bartlett tinged with bright pink. The original tree began producing at three years old and at five years produced three bushels of perfect fruit.

Apparently Resistant to Fire Blight

Another great point in favor of this variety is that it ripens ten days after Bartlett, a season in which no other good varieties are on the market. Two other pear trees next to this one blighted and died while our seedless tree showed no signs of blight.

This fruit placed in common storage for two weeks came out in perfect condition. It ripens evenly, no softening at the center.

SPECIAL OFFER Model Home Orchard

Our selection of varieties

10 Apple 4-6 ft. trees	\$5.00
5 Peach 4-5 ft. trees	. 2.00
2 Cherry 4-6 ft. trees	. 1.50
2 Plum 4-6 ft. trees	. 1.50
3 Pear 4-6 ft. trees	. 1.80
1 H. H. Apricot 4-5 ft	60
1 Quetta Nectarine 4-5 ft	75
1 Orange Quince 4-5 ft	75
-	
Regular price	\$13.90
C	
Special Bargain Price for Model Home Orchard (25 trees) . \$10	EO
Model Home Orchard (25 trees) DIV	1.50
	,,,,,
Model Orchards (75 trees)\$2	
	9.50

All strictly No. 1 grades F. O. B. New Carlisle, Ohlo.

Description

Size: Same as Bartlett to a shade larger. Color: Same as Bartlett except pink on cheeks similar to Banana Apple. Quality: Good. Fruit keeps at to sweeks in common storage. Over 90% of fruits free from seeds and a large percent showing no signs of core. Tree is a vigorous thrifty grower and so far has shown no signs of blight.

Prices of Pear Trees

Standard Vo	rieties	Each	Rate I	00 Bate
2 yr. 5-6 ff	trees	.\$.60	5 .55	\$.50

New Seedless 4-5 ft. 1.25 Extra Heavy 5-7 ft. 1.50 1.10

> 5 at the 10 rate. 25 at the 100 rate. All Fruit Trees by Express Not Prepaid.

Regular price

Two New Pears From the N. Y. Agri. Exp. Sta. These new Pears—Cayuga and Gorham, embody high quality, size, attractive appearance and good tree characters.

Cayuga These pears average as large as those of Bartlett but with the delectable flavor, shape, and color of Seckel—its parent. The tree characters seem all that could be

Gorham Is of the Bartlett type, with the same high quality and attractive appearance. Ripens two weeks later than Bartlett and keeps a month longer. Flavor is sweet and with a pleasing aroma. Flesh is white, tender, buttery, and juley—a combination which, with the rich flavor and splcy aroma makes this one of the very best flavored pears of its season. Canners find it superior to Bartlett.

Bartlett The standard of excellence in pear varieties. One of the most popular and should be included in all plantings.

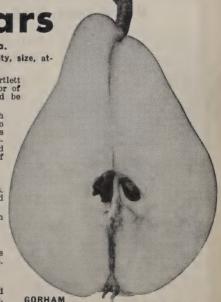
Conference Esteemed one of the finest autumn pears.

Duchess Very large, buttery—a fine canner.

Kiefer One of the most dependable winter pears. Bears very young. Fruit large and keeps until Christmas.

Secke Best for pickling; highest quality, medium size.

Wilder Finest early Pear. Red cheek, juicy melting and high quality. Comes into bearing at an early age.



GORHAM

A Blight Resistant Pear to Follow Bartlett

Hardy Nut Trees

Perfectly Hardy in Our Northern States—Large Size and Heavy Yielding Varieties



Hardy Pecan

Pleas Hicans

These trees are natural crosses between Pecans and Hickory. Tree a rapid grower and ornamental. It will succeed under neglect where most trees fail. The nuts are large, long, a good cracker and very high quality.



Thomas Black Walnut

Thin Shelled—Excellent Crack-ing Quality

One of the finest of the now One of the finest of the naw improved Black Walnuts. The in-dividual nuts and kernels are large, light colored and of very good quality. The tree is a very fast grower and early bearing. All Black Walnut trees are val-uable for both the nuts and their

Hardy Northern Pecans

These northern Pecans are as hardy as the Hickories and thrive on a wide range of soils. The trees are tall, upright and are beautiful trees for lawn planting. The nuts, although not quite as large as the southern varieties are good sized and true paper shell.

Jones Hybrid Hazel Nut

This new strain of Filbert combines the hardiness of the American Hazel with the reliable fruiting quality of the European Filbert. The nuts are large and excellent quality. We recommend this Hybrid Hazel for those who want quick fruiting and plants that do not take up as

Planting and Culture

1. Dig holes wide and deep enough to set the trees several inches below the crown. 2. Plant when soil is mellow (not wet) and firm the loose dirt well around the roots.

3. A gallon of moist peat moss mixed with the dirt around the roots is good insurance and will stimulate growth.

4. When planting trim off about one-third of the previous season's growth.

5. Mulching around the trees with loose strawy manure is beneficial. Spade in this mulch each Spring

strawy manure is b mulch each Spring.



Mayette English

An extra fine quality nut and fortunately a very hardy self pollenizing and reliable tree, and the nuts are easily cracked by crushing in the hand.

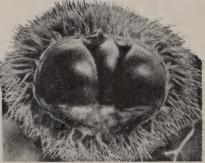
Chinese Chestnut

Introduced by the U. S. Dept. of Agriculture as the most blight resistant species. Nuts larger than the American Chestnut and are equally sweet and good. The Chinese Chestnut is a coming commercial orchard tree—not a fast grower but bushy and low, making harvesting easy. Often bear when the trees are only 3 or 4 feet tall.

2 yr. plants 12 to 15 inches 60c each postpaid. See price list for larger table.

Heart Nut

This variety is rare in this country in that it is an extreme variation of the common Japan walnut. Excellent cracking quality and prolific bearing make it one of the most valuable nut trees. This nut is heart shaped, smooth brown in color, exsmooth brown in color, excellent quality and are produced in clusters of from five to fifteen nuts. Tree has very large almost tropical foliage, an exceptionally rapid grower and fine ornamental value.



Chinese Chestnut

Native Black Walnuts. Price aa. 6-8 ft. \$1.00; trees by express, not prepaid.





Heart Nuts

Prices—Hardy	Nut Tree	S By	Express Prepaid
Grafted and Bund	M Varieties		Each
Lots of 10 or more 5% Disc.	2-3 ft.	3-4 ft.	4-5 ft.
Hardy Northern Pecans		\$2.25	\$2.50
Thomas Black Walnut		1.75	2.00
Burlington Hicans		2.25	2.50
Mayette Eng. Walnut		2.00	
Hybrid Hazel Nut		1.25	2.50
Heart Nut		2.25	2.75
Chinese Chestnut		1.25	

These are budded and grafted varieties—the very finest—large meats, excellent flavor and have proven hardy to withstand our Northern climate. Please do not confuse them with the common seedling trees which are so often offered at a much lower price.

Ornamental Fruits

Edible Fruits Which Lend a Striking Beauty to the Landscape and are a Distinct Satisfaction to the Palate



Nanking Cherry (Prunus Tomentosa.) A spreading shrub or low growing tree (can be kept in either form), covered in early spring before the leaves appear with masses of bloom. Pink in bud, the tiny flowers open a pure white and the contrast between white petals and bright red calyx is very noticeable. In June the branches studded with innumerable large rich scarlet berries good to eat from the hand and that make beautiful rich red jellies, jams and wine. Set several plants together for proper pollenization. Price strong 2 ft. plants. 35c each, 3 for \$1.00; Heavy 3-4 ft. plants 50c each; 3 for \$1.25 by express.

Cherry Eleagnus (Goumi.) A most atshrub, fruitful and ornamental leaves silvery beneath and twigs covered with brownish pubescence, clusters of red fruits desirable eaten raw or in jam. The Goumi is a valuable shrub for landscaping in addition to its abundance of unusual fruits. Price 2 ft. trees 50c each. By Express 3 for \$1.25.

Plant Magic The greatest plant magic we know is good plants—
good soil and good culture. A quart of wet Peat
Moss in the holes when Ornamental fruits are
planted will greatly encourage growth. We can
furnish bags of approximately one bushel each
for 60c each by express.

Black Haw A clean looking round headed shrub. Attractive pure white May flowers give place to bunches of pink fruits turning to bloomy black—edible. Deep green foliage turning to scarlet wine red in fall. The Black Haw is an aristocrat among the native shrubs of your boyhood days and now considered an excellent medium large shrub for general landscape planting. Price, strong 12 in. plants 35c each; 3 for \$1.00 postpaid.

Ornamental Fruits are valuable because they produce not only edible fruits but are most attractive to birds.

These fruit trees and shrubs will furnish the desired landscape effect just as well as other desired land ornamentals.

Hansen's Bush Cherry A small bush branches a mass of cherry like fruits 1/2 in. or more in diameter, excellent for Jams and jellies. A perfect fertilizer for the Oka Cherry. Price 1 yr. plants 25c each, 5 for 50c postpaid. Heavy 2-3 ft. plants, 40c each by express by express.



Cultural Directions Sit down and order these plants right now. They will be sent to you at the proper planting season. Poor success with many plants is often caused by ordering and planting too late in the season. The best planting times are very early spring when the trees and shrubs out of doors are just starting growth and the ground is still mellow and cool, and in the fall after the first freezing was active.

ing weather.

For the most part these Ornamental fruits are not subject to serious insects or disease injury so that spraying is not necessary.

Am. Cranberrybush

We are offering three selections of large fruited heavy yielding and highly desirable types selected by the U. S. Dept. of Agriculture for their especially fine fruit characters. They bear large, showy masses of white flowers in June followed by clusters of large, brilliant red fruit in late summer and fall. The fruit is very high in pectin, of a brilliant red color, and is used chiefly for making jelly eaten with meats. Highly ornamental and attractive.

Wentworth Earliest, ready to be used for jelly early in August; bush large, spreading, productive, clusters large, drooping; berries large. Hahs Midseason; bushes vig-orous, erect, very pro-ductive of attractive red berries; ripens in latter part of August and in September.

Andrews Late, bushes vig-orous, foliage dark green, clusters large, held erect by stiff stems; berries very large, very high in pectin; ripens in September.

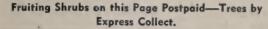
Price, American Cranberrybush-Strong 2 yr. 18 inch Plants, 50c each, 3 for \$1.25 postpaid.

Ornamental Fruits

Dual purpose trees and shrubs with their many colored edible or ornamental fruits-attractive flowers and foliage, adding striking contrast in landscape planting.

A natural hybrid and because of its profuseness of bloom and fruits it may well be classed ness of bloom and fruits it may well be classed rather stout erect shrub, with a flurry of Pink tinted blossoms is truly a Herald of Springtime. In July the clusters of purplish red berries cause it to resemble a Cherry tree laden with fruits. The mild fruits are for all around use either used alone or mixed with the more tart fruits such as Currants, Gooseberries, etc. Price strong 18 inch plants, 3 for \$1.00; 10 for \$2.25 nextsaid. \$2.25 postpaid.

Dwarf Juneberries A low compact shrub—not particular as to spring followed by reddish berries turning sapphire blue when ripe. Edible and for pies, etc. These Juneberries, Service Berries and Blueberries are among the finest of the dual purpose shrubs. Brilliant Fall coloring. Price 35c each; 3 for \$1.00; Heavy 2 yr. plants 30c each; E for \$1.25.



Blueberries The Whitesbog cultivated Blueberries are the highest quality fruits of this class of plants and they are equally valuable for their waxen white blossoms and as ornamental shrubs for glossy foliage and striking fall color. For price of Blueberries are page 10.

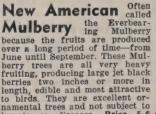
Japanese Wineberry for those who want a most ornamental bramble we recommend this graceful and thrifty growing Wineberry. There is beauty in the canes covered with velvety wine red bristles, in the fruit pods before they open and finally in the brilliant orange red fruits which are both edible and desirable for wine. Apparently free from all diseases of brambles. Price 30c each, 5 for \$1.10.

Adams Imp. Elderberry

The large berries and extra large fruit clusters of the New Adams variety are a decided improvement over the common kinds. Makes delicious pies, jam and wine. Price, 35c each, 3 for \$1.00, postpaid.

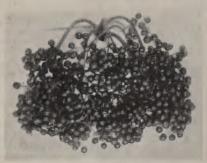
Dwarf Fruit and Hardy Nut Trees Practical and ornamental. Start bearing at an early age. The selected Hardy nuts are a distinct luxury and very desirable for their shade. See pages 14 and 23.

Dolgo Crab The brilliant red fruits of this new Crabmake as beautiful jelly as you have ever seen. Price, 4-5 ft. trees, 750 each by express.

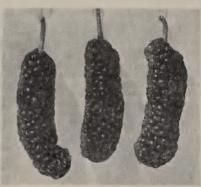




Apple Shadblow (Amelanchier Gr. Rubens)



Adams Imp. Elderberry



New American Mulberry

Paw Paw

This native species produces large banana-like fruits with flesh that is salmon to yellow in color, very good to eat when one becomes accustomed to its peculiar flavor. Price 3 ft. trees 50c each, 3 for \$1.25.

Dwarf Oka Cherry

One of the most striking Dwarf
Ornamental Fruiting Trees for
the lawn or garden, producing a mass of snow white blossoms in
the Springtime followed by the large dark plum like fruits, delicious to eat and red to the pit. The trees we send out should bear
fruits the following year. Autumn foliage, attractive orange red.
For pollenization plant in close proximity to a Hansen Bush Cherry
(See page 22). Price 4 to 5 ft. trees 75c each. Three
Oka and one Hansen Bush Cherry for \$2.00.

Plant these Ornamental fruits and derive an additional two-fold benefit:

1. The fruits extend the landscape attractiveness and color over a longer season.
2. They provide edible fruits.



Dwarf Oka Cherry

Ornamental Fruits

This page of Fruiting Plants not edible, but producing various colored berries

of year around interest

Bittersweet These vines are ange colored fruits in late fall and which hang on late into the win-Price heavy 2 yr. plants 35c each,

for \$1.00.

Cornelian Cherry

(Cornus Masc)—A handsome tall shrub with glossy foliage producing a mass of yellow flowers in early spring—shining scarlet fruits in the fall. Price 12 in. plants 30c each, 4 for \$1.00.

Cotoneaster The Cotoneasters are noteworthy for their brilliant show of bright red fruits. This Apiculata variety is the showiest and hardlest for this section. Low growing, compact and evergreen foliage. A most distinctive hardy evergreen shrub. Price 2 yr. plants from 3 inch pots 50c each, 3 for \$1.35.

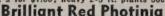
Firethorn (Pyracantha Lelandi) of hardy fruiting shrubs with Evergreen foliage. A true Aristocrat that should be in every ornamental planting. See page 33 for illustration. Price 2 yr. plants from 3 in. pots 50c each; 3 for \$1.35.

Jetbead (White Kerria) — Producing three to four coffee like berries in pods on the tips of their branchespersistent throughout the winter. A fine shrub of medlum height, white flowers in spring and thrives in sun or partial shade. Blossoms intermittently from May throughout the season. Price 12-18 in. plants 35c ea.; 1 for \$1.00; heavy 2-3 ft. plants 50c ea.

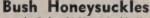
Brilliant Red Photinia

Snowberries The showiest and heaviest fruiting of all the iest fruiting of an ornamental shrubs. Three varieties—red, the beautiful new pink

beautiful new pink Chenaulti and the large snowy white. Easy to grow in sun or shade. 35c each; 3 for \$1.00.

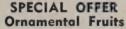


(P. Villosa)—Ranks at the top of the list of showy berried small trees. Completely loaded with bright red berries in late fall. Foliage a deep glossy green throughout the summer. Fruits resemble the Aronias pictured above. Price heavily branched trees 5 to 6 ft. \$3.00 each by express.



35c each, 3 for \$1.00 postpaid. Heavy fruiting age 50c each, 3 for \$1.35. Tartarian Rosea—Deep pink flowers followed by light red fruits.

Triple Red (Maximoweczi) has red foliage in the Spring, flowers and fruits are both a striking red.



Ornamental Fruits
1 Dwarf Juneberry\$.30
1 Apple Shadblow
1 Nanking Cherry
1 Buffalo Berry
1 Adams Elder
1 Hansen Bush Cherry
1 Oka Cherry
1 American Cranberry Bush50
1 Glossy Buckthorn

Special Price. . . Postpaid \$2.95 Five collections 45 plants \$10.00

Regals Privet During the winter months this plant is a mass of turquoise blueberries hanging in clusters like small wild grapes. Besides its attractive winter fruit the Regals Privet is an excellent bushy shrub and one of the finest of our hardy hedge plants. Price, 12-inch 25c each, 5 for \$1.00; 24 inch plants 35c each, 3 for \$1.00.

All items on this page postpaid unless otherwise indicated.



Aronia Brilliantissima Striking Red Berries and Foliage in Fall.

Aronia Most decorative bright red fruits which clothe Brilliantissima the entire medium sized shrub with glossy fo-liage developing beautiful autumn tints. Price, 40c each, 3 for \$1.10.



Glossy Buckthorn

(Rhamnus Frangula)—Handsome tall shrub. Shiny foliage and fruits ft. are red changing to glossy black, ornamental and black, ornamental and quite attractive to birds. 2-3 ft. plants 35c each; 3 for \$1.00.



Bush Honeysuckle



Beautiful Hedge Plants

Low Edging

Medium Hedges

Tall Screens

All Heavy Field Grown Plants-Not to be confused with Small Seedling Plants often offered at bargain prices.

Varieties of Hedge Plants		
Discording to the latest to th	Prices per 100	
Prices of all Hedge Plants an this page by express, not prepaid	Medium 2 yr. 18-24 in.	Heavy 2 yr. 2-3 ft.
Amoor North —Hardiest, upright type of Privet. One of the most popular	\$6.00	\$10.00
glossy green leaves. Compact growth	6.00	10.00
Doto Privet —More horizontal in growth. Very hardy Iboto Privet —12-18 inches	6.00 4.00	10.00
Regels Privet—One of the hardiest. Can be kept closely trimmed or allowed to grow naturally. Horizontal growth. Very graceful Regels Privet—12-18 inches	10.00	15.00
Japanese Barberry Hedge Plants Green Barberry—2 yr. 15-18 inches Green Barberry—Heavy 3 yr. 15-18 in Green Barberry—Heavy 3 yr. 18-24 in Red Leaf Barberry—2 yr. 15-18 inches Red Leaf Barberry—3 yr. 18-24 inches Red Leaf Barberry—3 yr. 2-3 ft	Per 25 2.50 3.75 5.00 3.50 5.50 7.50	Per 100 7.50 12.00 15.00 10.00 18.00 25.00
Low Edging Plants Boxwood, Dwarf (dark green) 3 yr. 12-15 inches Boxwood, Super Hardy Korean	Per 25 \$12.50	Per 100 \$40.00
3 yr. 12-15 inches	13.50	45 00 13.50
Tall Plants for Screens and Hedges Dogwood, Red Twig—3-4 ft Dogwood, Yellow Twig—3-4 ft Forsythia Spectabilis—3-4 ft Forsythia Spectabilis—4-5 ft Honeysuckle Bush—Pink Tartarian 3-4 ft	Per 25 \$ 7.50 7.50 5.00 7.00 7.50	Per 100 \$25.00 25.00 15.00 20.00 25.00

Truehedge Columnberry Sensational New Hedge Plant

Foliage and Growth Similar to the Boxwood

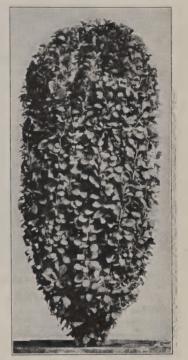
Honeysuckle Bush-Morrowi 4-5 ft

Lilac, purple—3 ft.....

Lilac, white—3 ft...... Nanking Cherry—3-4 ft....

The quick, erect, compact growth of the Columberry results in a "self-made hedge." It retains its neat, well groomed appearance with very little trimming. The leaves are larger, thicker and of a much deeper, glossier, healthier shade of green than common Japanese Barberry, taking on a rich deep red coloring in the fall. Its winter beauty lies in the numerous red berries produced profusely and which hang on the bushes until spring. Entirely hardy anywhere in the U. S. Single plants of the Columberry may be sheared to spectmen pyramids, ovals, espalier and tree shapes. This is truly a remarkable new plant both as an individual shrub and for hedging.





This Plant of Truehedge Columnberry Trimmed Just Once. A Natural Nar-row Upright Hedge Plant and As An Individual Upright Shrub in the Landscape Planting.

Price Truehedge Columnberry Each 12-in. plants25c 2-2½ ft. Plants ...50c

Successful Planting Of all Shrubs and Hedge Plants

1. Either Fall or early Spring planting is satisfactory for most all Nursery Stock except the more tender varieties.

2. Plant when the soil is mellow—not wet, or soil will bake and crack nm it drys.

3. Use only good top soil when planting and firm well around the

4. A mixture of decaded leaf mould or wet Peat Moss with the soil when planting will work magic with growth. Bone meal may also be used but avoid manure or strong commercial fertilizer near the roots.

5. Trim top growth back one third to one half on all woody plants to

to one half on all woody plants to balance the stock of transplanting.

6. Keep the soil well cultivated around each plant or use a mulch of strawy manure or Peat Moss to be spaded in each Spring.

7. When necessary to water soak the soil to the full depth of the roots.

Varieties difficult to transplant should have tops protected with light burlap or cloth until growth starts. The Firethorn, the Fringes and Witch

Hazel are benefitted by this protec-

30.00

25.00

7.50 7.50

Small Shade Trees



JAPANESE WEEPING CHERRY

Flowering Crabs

Bechtels—Most beautiful flowering crab. Large, double, pink blossoms resemble small roses and cover the tree in early spring, remaining a long time. Green leaves attractive throughout the summer. Grows 8 to 10 feet tall. Price, 2 to 3 ft. trees, 75c, 1 to 4 ft. trees, \$1.25 each.

Dolgo —A true crab apple producing heavy crops of highest quality fruits for jellies, etc. Blossom pinkish white but its great ornamental value lies in the abundance of fiery red fruits which hang on the tree long after ripe. This is a new variety from the north-west and it bids for highest place as a dual purpose crab apple. Price, 4-5 ft. trees, 60e each; 3 for \$1.65. Eleyii—Red in blossom, coppery red in foliage and red stained bark. A new upright type and a choice small refined tree. Price, 4 ft. tree, 90c each.

For Refined Lawn Planting Jap Flowering Cherries

The lovely planting of these trees along the Potomac River Drive at Washington, D. C., are the most notable collection of Japanese Cherries. The fame of these cherries has spread all over the U. S., and in they are hardy everywhere they should be largely planted.

Kanzan blossoms. One of the loveliest of the flowering cherries. Price 4 ft. trees, \$1.25 ea.

The Rosebud "Weeping Cherry"—Extended with light pink bloom. Budded at the ground producing a fountain effect. Price 4-5 ft. trees \$1.75 each.

Red Leaved Japanese Maple
The blood red color of the foliage in early
spring makes it one of the outstanding shrubs—
or small trees—for accent planting in the lawn
and border. The Oshio-Beni variety which we
are offering is one of the best in both color and
hardiness. Price, 18 in. plants, each \$1.50 by

Golden Rain Tree A rare, handsome tree reaching a height of not more than 30 ft. Very show in July when spangled with foot long clusters of golden yellow flowers and in Autumn when foliage turns to crimson and gold. Price 4 to 6 ft. trees 90c each, 1 for \$2.50.



CHINESE CHESTNUT (Blight Resistant) The Hardy Nut Trees are Excellent for shade and refined lawn planting. (See page 21.)

Prunus Cistena Best of the red or purple leaved Plums. Growth is more compact and shows more bright red in coloring of leaves. General effect in the sunlight is a brilliant red. Price 4 to 5 ft. trees 75c each, 3 for \$2.00.

Paul's Scarlet Thorn
This is a brilliant red double flowering variety of hawthorn; of upright habit of growth and one of the choicest of the smaller ornamental trees in existence. Price, 5 ft. trees, \$1.50 each.

Dogwood Most beautiful of our native woodland trees. Flowers in fall by numerous red berries and autumn color foliage is quite brilliant. Fine specimen trees for the lawn.

Double White Flowering 2 ft. trees.....\$1.50 each -Pink Flowering 2-3 ft. trees.....\$1.00 each 4 ft. trees \$2.50 each; 5 ft. \$3.00 each

White Birch Not new but always prized in lawn plantings for their striking beauty in winter and summer. -European White Birch Trees 4-5 ft.....\$1.50 each

-Cut Leaf Weeping White Birch 7-8 ft.\$2.50 each

PINK FLOWERING DOGWOOD Blossoms Profusely at 3 ft.

Ornamental Trees

Red Bud These and the Dogwood trees with their masses of colorful blooms on the hillsides or in the garden are symbols of springtime. The Rosy-pink flowers of the Redbuds are produced before the leaves and are showy in bud as well as in full flower. Heavy 4 ft. trees \$1.00 each; 5 ft. trees \$1.25 each; 6 ft. trees \$1.75 each.

Mountain Ash Handsome small trees with fern like leaves and large flat corymbs of cream-white flowers. Watch these trees throughout the summer as the berries are changing from green to orange before turning conspicuously scarlet. Price & ft. trees \$1.00 each; 7-8

Yeddo Euonymus A small tree with striking effect throughout the year. Rich green foliage in summer turning purplish-red in autumn. The large pinkish bittersweet like fruits with orange covering are especially attractive about the time the leaves fall. The winter branches are purplish-red. Price 3 ft. trees 50c each; 3 for



Chinese Magnolia (Soulangeana)

Magnolia Soulangeana cup-shaped white and rosy violet flowers 3 to 5 inchesacross, in the spring before the leaves unfurl. This variety is the hardiest and most adapted to northern conditions. Price, 2 yr., 2-3 ft. plasts, B & B., \$1.50 each; 1 for \$4.00.

Photinia Villosa



A most striking small tree with shiny dark green foliage and producing an abundance of striking red berries in the fall (see page 24 for further description). scription).
Price, 5-6 ft. trees
\$2.50

> All trees this page are priced by express not pre-



Red Bud-A Refined Small Tree

Large Ornamental Shade Trees

\$		Each >
3	Elm, American 8-10 ft	1.25
3	Elm, Chinese 7-8 ft	
3	Elm, Chinese 8-10 ft	1.75
5	Elm, Chinese 10-12 ft	2.50
5	Elm, Khlems Moline 8-10 ft	1.50
3	Maple, Norway 8-10 ft.	
5	Maple, Norway 10-12 ft	
5	Maple, Schwedleri 8-10 ft	
3	Maple, Schwedleri 10-12 ft	
5	Maple, Silver 8-10 ft	
5	Maple, Silver 10-12 ft	
	Mulberry, American 5-6 ft.	.75
	Poplar, Lombardy 7-8 ft.	.75 }
	Walnut, Native Black 6-8 ft	
	Willow, Golden Weeping 8-10 ft.	

Pyramidal Norway Maple Anarrow Pyramidal sport of the Norway Maple developed in the Park system of Rochester, N. Y. Foliage retains its refreshing greenness from early spring until late autumn. This is certainly one of the tree aristocrats and meets the demand for a long lived Pyramidal tree. Price 7-8 ft. trees \$1.75 each.

Norway Maple The Norway Maple for the lawn and street planting has perhaps no equal. It is not a rapid grower, but it makes a compact and symmetrical top with spreading branches giving the finest of shade and protection from the sun and wind. A universal favorite among shade trees. Price, good 8 to 10 ft. trees, \$2.00 each; 10 to 12 ft., \$2.50.

Schwedleri Maple (Red Laved Maple)
Very similar to the
Norway variety except the leaves are red when they
come out in the spring and later in the summer
change to purplish green color. A very desirable lawn
tree and our stock is selected to good color. Price
8-10 ft. trees \$2.25 each, 10-12 ft. \$3.00.

Pin Oak One of the finest medium sized street and lawn trees. The glossy green foliage of the summertime turns rich crimson maroon in the autumn. Price 6-7 ft. trees \$1.75 each.

Scarff's Trees Grow

1. Cut top growth back one third when planting.
2. Wrap trunks with coarse paper or light burlap for protection the first year.
3. Mix moist Peat Moss with the dirt in the hole around the roots when planting.
4. Firm dirt well around roots and then water.

New and Rare Shrubs



Ocean Spray

Ocean Spray Very graceful tall free flowering ornamental shrub for specimen in lawn or border planting. Large showy drooping feathery panicles of creamy white flowers cover the entire plant. Prefers a sunny location and well drained soil. Price 18 inch plants 75c each; 3 for \$2.00 postpaid.

Peat Moss Mix it with the soil around the roots when planting all shrubs

the roots when planting all shrubs and trees. You will get better growth and finer blooms. We are furnishing to our customers a high grade of native Acid Horticultural Peat Moss in bags of approximately one bushel each for for each by express, not prepaid.

Blueberry Blossoms Clusters of white waxen bells—just as rare and beautiful as any shrub on this page. In addition the foliage is glossy green in summer time and

most attractive orange and red autumn color-ing. For complete description and prices see page 10.



Triple-Red-Honeysuckle

(Lonicera Maximoweczi). Fiery red blossoms, ruby red fruits and the foliage is red in the early spring. This is a new Bush Honeysuckle reaching a height of 6 to 7 ft., very desirable, well rounded in shape and attractive all through the summer. Price 18 in. plants 50c each; 3 for \$1.25 postpaid. Heavy blooming size plants 75c each by express not prepaid.

Beautiful French Lilacs

Any description would fall short of the real beauty both in form and fragrance of these marvelous flowers. They are among the hardiest of all shrubs and very easily grown. The following select varieties are among the thriftiest and most profuse bloomers. Casimer Perier, White—Ludwig Spaeth, Red Pres. Grevy, Dbl. Blue—Michael Buchner, Dbl. Lavender.

Price all varieties strong 12-18 in. plants 50c each, 3 for \$1.35 postpaid.

Winter Flowering Witch Hazel

(Hamamelis Vernalis.) A profusion of orange red or yellow blossom, sweetly fragrant, in January and February. This is an excellent new shrub, compact and symmetrical attaining a height of 4 to 6 ft. It is not unusual to find these plants aglow with blossoms some warm winter morning. If the temperature drops the petals roll up and wait for another warm day when they are as cheerful as ever. Price 15 inch plants 40c each; 3 for \$1.00 postpaid. Large 2-3 ft. blooming size plants 75c each by Express, not prepaid.



PINK KOREAN SNOWBALL (Fragrant Viburnum)

"But for real honest Winter bloom, H. Vernalis, commonly named the Vernal Witch Hazel, is the prize plant.

On January 12 the bloom was open, and when it was brought into the warm living-room, delightfully fragrant, it scented that room for many days."

However, We Tendand Harrisburg, Pa. -J. Horace McFarland

An Aristocrat of the Garden and at a BARGAIN PRICE

Pink Korean Snowball (Viburnum Carlesi.)
Sometimes called the Mayflower Viburnum and it resembles the Mayflower in fragrance and blossom. One of the outstanding New Varieties of recent introduction Blooms profusely in early applied and diversely. tion. Blooms profusely in early spring and flowers are pink in color and heavy laden with spicy fragrance. Price, strong 2 yr. 9 to 12 inch plants, propagated on own roots to prevent suckering, 60c each; 3 for \$1.65

Everblooming Lilac (Syringa Microphylla). A rare new shrub introduced from China by the Arnold Arboretum. A mass of lilac pink blossoms in early spring. It has the unique habit of blooming a second time in the autumn and often stray blossoms throughout the summer. A good shrub for the lawn and border planting. Price, 2 yr. 18 inch plants 50n each; 3 for \$1.25, postpaid.



Everblooming Lilac

Roses

MOST BEAUTIFUL OF ALL FLOWERS

We consider our selection of Roses on this page to be the most dependable of the long list of rose varieties

You can add beauty to your home with Roses. Plant them in the garden, on the trellis and arbor. You will be proud of the everblooming Rose Bud-Fresh cut Roses from June until frost as well as the fences and walls covered in June with a blanket of Rambler Roses or the hardy large flowering types.

HARDY EVERBLOOMING ROSES

Price heavy 2 yr. field grown plants 50c each; 3 for \$1.25 postpaid. Guaranteed to reach you in good growing condition. Bloom the first summer (except climbing varieties).

Ami Quinard-Best of the "black" Roses-very dark velvety crim-

Briarcliffe-Clear rose pink-resistant to mildew.

E. G. Hill -Dazzling scarlet to deep pure red.

Etoile de Holland -Brilliant crimson red-one of the most dependable and long lived.

Frau Karl Druschki-Best of the large white hardy roses.

Mme. Butterfly -Light pink suffused with gold and apricot. Pres. Hoover-Cerise pink, softly flamed with yellow, orange and

Radiance, Pink -Still ranks as one of the best. Roslyn-Orange buds-full golden yellow flowers.

Talisman —Gorgeous combination of golden red and orange rose. Hugonis-Single yellow bush rose. (Not everblooming.)

Hardy Climbing Roses Field Grown Plants

Price, Climbing Roses, 40c each; 3 for \$1.00 postpaid. Avaiteur Bleriot - Double primrose yellow blossoms. Best climbing

yellow Climbing American Beauty - Deep Pink and Large Bloom.

Dr. Van Fleet -Large Double White, Hardy and Free Bloomer.

Excelsa - Red Rambler, one of the best ramblers. Paul's Scarlet-Finest Red, A Most Beautiful Rose.

Special Climbing Rose Offer

Six-2 yr. Climbing Roses. One each of above varieties, all for \$1.75 postpaid.

Step up the growth of your shrubs and Roses; increase the size of their bloom by spading in Peat Moss around the plants and using it as a mulch. When planting roses, shrubs or trees of any kind be sure to mix moist Peat Moss with the soil around the roots. Price 60c per bag of approximately one bushel.

Plant them several inches deeper than they stood

Plant them several inches deeper than they stood in the nursery row. In the fall, for winter protection mound earth up about a foot high around the bushes and then give added protection with tall grass, straw, fodder or other suitable material.



FRAU KARL DRUSCHKI

Hybrid Rugosa Roses

Price, 45c each; 3 for \$1.25. Rich in color, fine in quality, sweet in fragrance

Pink Grootendorst (clear shell pink) Red Grootendorst (orange red)

Everblooming Baby Ramblers

Polyanthas — Most desirable for their continuous vivid colored blossoms throughout the late summer and early fall. Plant them in solid beds, or border your paths and garden beds and enjoy their vivid long seasoned blossoms throughout the summer. We find them exceptionally striking when planted with Evergreens as a background. The following varieties are among the best in flowers and thriftiness of their respective colors: respective colors:

Ellen Poulsen-Full sweet scented clusters of dark pink

Golden Salmon-Beautiful salmon red overlaid with orange and gold. Lafayette -Striking red with a continuous sparkling

show of flowers.

Price Polyantha
Roses, 2 year floid Roses, 2 year flold grown, 40c each; 3 for \$1.10.

These potted Roses for sale all through the year—for sale at the Nursery — cannot

be shipped.

Drive over to our Nursery and see the display of these gorgeous Roses growing and blooming in these Cloverset Pots. Make your selection and get IMMEDIATE EFFECT by planting them into your own garden. Price Roses in Cloverset Pots

CLIMBING varieties . HARDY EVERBLOOMING varieties90c each POLYANTHA varieties90c each

White American Beauty

Blooming Roses in

Ornamental Shrubs

PRICE—All shrubs on this page strong 2 and 3 yr. field grown plants, 35c each; 3 for \$1.00; unless otherwise specified, not prepaid. If ordered by mail a heavy well rooted plant although somewhat smaller in size will be sent at same price, postpaid.

KOLKWITZIA AMABILIS Beauty Bush

Beauty Bush (Kolkwitzia Amabilis)—This New Kolkwitzia, or Beauty Bush, has proven to be a most valuable shrub for general planting. Perfectly hardy, and in the spring its arching branches with their masses of abelia-like blooms transforms the entire plants into a foundation of pink loveliness.

This New Beauty Bush is rare and beautiful—Order early. Price, heavy 12-18 in. plants, 35c each; 1 for \$1.00. (Kolkwitzia Amabilis)-This New Kolkwitzia,

Althou (Rose of Sharon) The large showy flowers are produced in August at a time when few other shrubs are in bloom. Quite drouth resistant. Three varieties—Red, Pink and White.

Calycanthus Sweet scented shrub—chocolate colored flowers with spicy odor.

New Pink Buddleia "Charming" This is truly the authority family. The blossoms are a genuine bright pink with large, well set flowers from the base to the tip of the spike—and of course is attractive to all Butterflies. Price strong pot plants 30c each, 4 for \$1.00 postpaid.

Dogwood Red and yellow twig-varie-ties—both strong growers. Beautiful for winter effect.

Flowering Almond A mass of small rose-like blossoms in very early spring. Strong 2 yr. 15 to 18 inch plants 35c each.

Forsythias The glodenbells with their arching branches of golden yellow flowers are first to bloom in the spring.

-Spectabilis - The most profuse bloomer, upright and by far the best.

-Suspensa -The true weeping goldenbell.

Hydrangeas These large flowering shrubs are excellent for either lawn or foundation planting.

-Arborescens-Large white flowers and everblooming.

—Oak Leaf —One of the best shrubs for shade—white flowers, borne in enormous conical heads, very majestic and showy. Foliage resembles the oak, quite leathery in appearance. Thrives in shade or sun and the autumn coloring includes shades from orange red to maroon.

—Paniculata Gr.—The large pink hydrangea. May be trimmed tree form.

Honeysuckles Most valuable tall growing shrubs. In beautiful foliage, flowers and attractive fruits.

-Fragrantissima -Almost evergreen. One of the finest of all shrubs.

-Tartarian-Pink flowers, orange fruits-upright.





Pink Hydrangeas

Massive Flower Clusters—Over a Foot in Width—White Hydrangeas

Ornamental Shrubs

PRICE—All Shrubs on this page strong 2 and 3 yr. field grown plants, 35c each; 3 for \$1.00; unless otherwise specified, not prepaid. If ordered by mail a heavy well rooted plant although somewhat smaller in size will be sent at same price postpaid.

Beautiful Spireas	Each
Anthony Waterer - Dwarf, Red	Each
Frobella—Dwarf Pink	300
Billardi —Upright pink spikes	300
Thunbergii — Early white blossoms	350
Korean —Late white (New)	350
Van Houttei-Bridal Wreath	25e



Large French Pussy Willows -They come as a herald of Springtime. Price 30c each, herald of \$3.00 per doz.

SPECIAL

SPIREA COL-LECTION for \$2.50. One or more varieties blooming all summer. Twelve Beautiful Spireas -2 plants of each of the above varieties (value \$3.80) for \$2.50. Extra heavy blooming size plants by



Spirea Van Houltel

Snowberries Pink Chenaulti—We consider this one of the best foliage shrubs of recent introduction. There is character to the fine graceful branching and small attractive leaves which in the fall are interspersed with clusters of delicate coral pink berries. A medium sized shrub that does well in sun or shade and is most attractive Pink Chenaulti-We consider this one in border or as a hedge.

Red Snowberry-Long a favorite shrub for shade and on steep slopes. The red berries hang in rope-like clusters throughout the winter.

White Snowberry -(Illustration on page 24). Desirable shrub for shade and north side plantings.

European Burning Bush This rich dark green shrub attains a height of \$\frac{1}{2}\$ to 10 ft. and in the fall produces numerous Bittersweet like berries, four lobed and ranging from pink to orange-red, and in addition the lustrous green foliage in the autumn changes three various shades of deep to bright red. One of the finest of the tall shrubs.

Flowering Quince The scarlet red and pink flowers appear before the leaves and are followed by yellow quince-

Step up the growth of your shrubs and Roses; increase the size of their bloom by spading in Peat Moss around the plants and using it as a mulch. Price 60c per bag of approximately one bu.

Philadelphus The mock oranges are most noted for their waxen white fragrant orange-like blossoms.

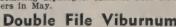
—Virginalis —Best of the new large flowering syringas, semi-double blossoms.

-Boquet Blanc -The most profuse bloomer of all. Neat compact shrub.

Prunus Tomentosum (Nanking Cherry)— Excellent upright tall shrub to 10 ft. Masses of cherry like flowers (some pink tinted) in very early spring. In July the shrubs are loaded down with large edible red Cherries one-half inch in diameter. (See page 22.)

Purple Fringe (Rhus Cotinus)—The purple mist-like appearance of this shrub is most fascinating. Found in landscapes

Tamarix Tall shrub, fine foliage, sembling asparagus. Mass of lilac flowers in May.



Double File Viburnum
(Vib. Tomentosum). A fine all season shrub. In early June the horizontal branches become masses of wheel-like clusters ringed with dazzling white flowers with spidery sunburst centers, resembling a fall of snow. Blue black berries and fine autumn foliage.

White Fringe A handsome shrub with loose tassels of fragrant white flowers showing against a background of dark glossy green leaves. Price 3 ft. plants

Weigeld Eve Rathke — Flowers deep carmine red. Blooms profusely in spring and again in

Rosed -Flowers deep pink in early June.





Evergreens

----For All Winter Beauty

These are the plants that will give your planting a striking green effect throughout the winter. The varieties we are offering are the hardy types that are good compact plants and are easy to transplant. Plant them in front of your porches, in foundation or group plantings. They will double the beauty.

Price on all Ball and Burlap Ever-greens are F.O.B. Nursery. When ship-ment is to be made add 25c per tree to cover packing charges.



Juniper Squamata Meyeri

30 inches.....

Juniper Excelsa Stricta
(Spiny Greek Juniper)—These are handsome specimen plants with a peculiar blue
green shade of color continuing fresh color
throughout the winter. Dwarf, very dense
cone shaped; slow growing and useful in
foundation plantings. See prices on next
page.

Biota Aurea Nana

(Dwarf Golden Biota)—Similar to Biota. Compact in shape but foliage is lighter green with beautiful golden tips. One of the aristocrats of evergreen va-rieties. See prices below.



1. Mix a bucket of wet Peat Moss with good top soil in the hole when planting, firm well and water thoroughly just before the last few shovels of dirt are filled in. A two inch mulch of Peat Moss on top cf the ground around the Evergreen will prevent excessive drying

Planting and Care

2. Later watering should be thorough to soak down below the deepest roots. Soils are often quite dry near the foun-

dation of a home.

3. Red spider sometimes

3. Red spider sometimes causes Evergreens to look washed out. Dusting sulphur will control the red spider.

4. All Evergreens may be trimmed for symmetry or to prevent them from getting too tall. Very early Spring is the best time. tall. Very best time.

Horticultural Peat Moss

As a service to our cus-tomers we can furnish na-tive acid Peat Moss in bags of approximately 1 bushel each for 50c each F.O.B.

Mugho Pine This compact growing globe-shaped pine is without question the outstanding dwarf Evergreen for all-round use. The color is deep green in summer and winter. It is free from insects and pests of any kind and will grow in almost any location. Price, bushy specimen plants, 15-18 in., \$2.00; 18-24 in., \$2.50 each.

Taxus Cuspidata
The Yews are very desirable
Evergreens for shady locations
and north side foundation
plantings. Has a good green foliage and spreading habit which
should be sheared to maintain
the desired shape. Price, 2 ft.
trees, \$2.50 each, 3 ft. \$3.50.



Globe Arbor Vitae 15 inches—\$1.00 18 inches— 1.25 24 inches— 1.50

-Wareana -The foliage — Wareana — The foliage of this Siberian Arbor Vitae is a rich brilliant dark green which color is maintained well throughout the winter. Broad conical in shape. A fine Evergreen for specimen planting and one of the best Arbor Vitaes for hedging. 2 ft. plants \$1.50 each.

Successful Planting

16-page booklet free with each order of nursery stock. Contains brief plant-ing and cultural in-pact structions including spray schedules for all



Pyramid Arbor Vitae

2	ft\$1.50
3	ft 2.00
4	ft 3.00
5	ft 4.00

Golden Biotas

12 inches—\$1.00 15 inches— 1.25 18 inches— 1.50 24 inches— 2.00 30 inches— 2.50

Pfitzer Juniper

18	inches	\$1.50
24	inches	2.50
30	inches	3.00
36	inches	3.50
40	inches	4.50

Irish Juniper

	ft.—	
4	ft.—	2.00

Evergreens

(Evergreen Shrubs)
All Evergreens are priced by express, not prepaid

Winter Creepers

These low evergreen shrubs (varieties of Euonymus) with their lustrous green distinctly veined leaves are best suited for low foundation plantings, low evergreen hedges, as edging plants, as filler plants in front of taller Evergreens. Several types are ground cover plants and others if given some support will climb stone or brick walls, chimneys, etc., forming a beautiful exergreen, who beautiful evergreen vine.

E. Radicans - Narrow leaf, creeping. This is the best one for ground cover, sun or shade.

—E. Carrieri—(Evergreen Bittersweet) Broader leaf, low shrub type that climbs readily if given support. This one for low hedge, edging and for specimen foundation plant. When allowed to grow unsheared it produces numerous small pods of bittersweet like

-E. Colorata - (Red Wintercreeper) - A highly de-—E. Colorata — (Red Wintercreeper) — A highly desirable vine for walls, stonework and one of the best of refined ground covers and especially to hold terraces and slopes from washing. Remarkable for its brilliant red tints of foliage in the autumn changing to bronze and purple during mid winter.

—E. Variegata — (Silver Wintercreeper) — Silver variegated leaves, somewhat slower in growth and should be planted as a vine or ground cover on north sides and protected areas.

Price all Wintercreepers—Strong 2 yr, vines 35c each; 3 for \$1.00.



Holly Leaf Mahonia (Evergreen)

Mahonia (Oregon Holly)—Low growing ever-green, leaves very similar to Holly, produces clusters of yellow flowers followed by black berries. Thrives in sun or shade. Price, strong 15 in. plants. B. & B., \$1.25 each. 18-24 in. \$1.50.



Firethorn (Pyracantha Lelandi)—An evergreen shrub with small dark green leaves, compact habit of growth, much branched. White flowers in spring followed by large clusters of bright orange scarlet berries. One of the most satisfactory shrubs to use. Must be planted in early spring or late fall. Price, 18-24 in. plants, B & B \$1.50 each by express. Smaller 2-yr. plants from 3 inch pots, 50c each; 3 for \$1.35.

Cotoneaster Apiculata Graceful roundish shrub with fountain-like branches almost evergreen, handsome deep glossy green foliage and producing an abundance of glittering red berries. Price 2 yr. plants from 3 Inch pots 50c each, 3 for \$1.35.

Hardy Boxwood

— Dwarf Dark Green — A hardy low-growing type of Evergreen Boxwood used extensively as edging and for low edges. The Boxwood is the most desirable low Evergreen hedge plant—especially in shaded and protected areas. This variety is entirely hardy here in Ohio. Also much used in rock gardens and porch boxes for all winter color.

—Hardy Korean—Here is a new variety of Box-wood introduced from Korea which has no difficulty in wintering our Ohio climate without freezing back. In addition to its hardiness it possesses most attractive glossy light green leaves—not as dark green as the common Boxwood but much hardier. Excellent specimen plants or for edging purposes.



Spiny Greek Juniper

Hardy Boxwood
Both Varieties
15 in.—\$1.00
18 in.— 1.50



LAWN GRASS MIXTURE — Best grade Seed for securing a good heavy mat of grass.

Price, 45c lb., postpaid.

Norway Spruce



Blue Juniper ft.....\$2.50 Small 15 in.-\$1.00

New Oriental Wistaria

And Other Hardy Climbing Vines

Longcluster Wistaria These new very long blossomed Wistarias producing not only enormous length flower clusters but also of the most delicate shades of color. These new super-blooming, large cluster Wistarias are easy to grow and need no special soil or cultural requirements. quirements.

Floribunda Kyushaku—Lavender flowers with not uncommon clusters four to five feet long-possibly the longest of any Wistaria flowers.

—Rose Weeping Wistaria —A favored color is this superior lovely clear pink. Flower clusters of medium length on young plants; 24 to 30 inches on established vines. A real sensation.

Golden Giant Honeysuckle

The blooms are widely expanding at the mouth and their brilliant golden yeland their brilliant golden yel-low color is enriched by a vivid shade of bronzy red on the outside of the tube. Gold-en Giant is a strong grower and gives a most desirable climber which combines use-fulness with beauty. The vines are laden in June with masses of the large showy flower of the large showy flower clusters. Strong I-year plants. Price, 35c each; 3 for \$1.00.

Sweet Scented Halls Honeysuckle, 25c each.

Bittersweet The vines become laden with the orange colored berries in the fall. An excellent vine for porches, lattice, and to cover fences. Price, 30c each, 3 for 75c.

Purple Wistaria

Guaranteed to bloom. Propagated from a very heavy blooming strain. Price, heavy 2 yr. plants 45c each; 3 for \$1.25.



Golden Giant Honeysuckle

Silver- Lace Vine (Polygonum Auberti)
This charming climber will clamber gracefully over a trellis, porch, or arch, or any other support. Grows very rapidly averaging 25 ft. in a season. When in bloom it is a cloud of lacy, misty, white with tints of cream and pale rose of most exquisite beauty. Produces more bloom than any other hardy vine and over a long period of time from late summer well into the fall. Price, 2-yr. vines, 500 each 3 for £125 50c each, 3 for \$1.25.

Clematis

—Paniculata—(Virgin's Bower.) In mid-summer the entire vine is clothed in a mass of white bloom, followed by numerous light feathery seeds which are attractive until late in the winter. -Large Flowering -Blue, Red, and white. Price, 65c each: 1 for \$1.50.

Boston lvy The most desirable Ivy for chimneys, brick and stone walls. Price, 35e each; 3 for 90c.

Longeluster

True Dutchman's Pipe 1 yr. plants 75c each.

English Lvy The Evergreen Ivy for stone, brick or stucco walls, foundations and chimneys. Best on north sides or other locations protected from the winter sun. Heavy plants 35c each; 3 for \$1.00.

Climbing Hydrangea A distinctly new hardy climber producing large flat clusters of fragrant white Hydrangea like flowers in early distinctly new hardy summer. The foliage is an attractive bright green. When once established is a rapid grower and sticks to the wall like Ivy. Choice 2 yr. plants of this beautiful new vine 50c each; 3 for

Kudzu A remarkable, very quick growing and serviceable porch vine, excellent quick screen, growing 40 to 50 feet in one season. Rose purple, pear-shaped flowers plentiful in August. Price, 25c each; 3 for 50c.

Trumpet Flower From the old garden. Flowers perfect, trumpet-shaped, orange red. A rapid grower, one of the finest vines for covering fences, trellises, etc. Price, 25c each; 3 for 50c.

All Items on this Page Postpaid Unless Otherwise Indicated.



Silver Lace Vine

Giaantic II

Price All Iris Varieties 25c each-5 for \$1.00; Special 1' each of ten varieties for \$1.75 postpaid.

Ambassador Late-Giant in flower stalk-Blossoms large, lavender and maroon purple with orange red beard. Coronation Deep rich buttercup yellow-Finest of yellow Iris. Gold Imperial Attractive lemon chrome—a fine Iris of rare texture.

Glistening lavender violet Lent A. Williamson goden throat. Profuse bloomer. A true

Mildred Presby White with royal wine falls—a beautiful Iris with plenty of style.

Mad. Chereau White with blue border. One of the most attractive tall Iris.

Moonlight Pearly white as if bathed in the moonlight, contrasted with golden yellow stamens.

Pioneer Rich reddish purple-early and very free blooming. Seminole Best red type—an outstanding Iris that should be in every border planting.

Wedgewood Large clean Wedgewood blue of excellent form and substance.



Beautiful "Moonlight" Iris



Scarff's Hardy Phlox

Starting to bloom in midsummer they carry loads of the most brilliant color far into the Fall.

Africa Brilliant carmine red with blood red eye, large and shapely flower head.

Feurbrand Flaming orange scarlet.

Jean De Arc Pure White.

Jules Sandeau Extremely large, soft lilac pink.

Lothair A tall phlox-Brilliant salmon red.

Mrs. Chas. Door Rich lavender.

Rheinlander Salmon rose.

Thor Salmon pink, red eye.

Price above varieties 25c each, 5 for \$1.00, 10 for \$1.75.

House Plants

Everbearing Lemon American Wonder (Ponderosa) Lem-

ons weighing from one to three pounds and on plants 1 to 2 ft. high, as house plants in pots. Glossy green leaves and attractive waxen blossoms. Price pot plants 35c each; 3 for \$1.00 postpaid.

Dwarf Orange Lovely compact dwarf Orange Lovely compact dwarf Orange novel pot plants. True fragrant Orange blossoms and abundant bright oranges hanging on the bush like balls of gold months after they are ripe. Bloom and bear when quite small. Price pot plants 35c each; 3 for \$1.00 postpaid. 3 for \$1.00 postpaid.

Peonies

Queen of Perennials

Price all Peony Roots 35c, 3 for \$1.00 postpaid.

Festiva Maxima

The finest white—center flecked crimson.

Mons Jules Eli

Light rose pink, immense flower, double crown. Edulis Superba This is the first good early deep pink.

Fragrans A most dependable late pink. Felix Crousse Dazzling r mid-season.

Dazzling ruby red. Late

Special Peony Collection
One each of the five select varieties of Peonies offered on this page. 5 strong roots \$1.25 postpaid; 3 of each variety, 15 roots, \$3.00 postpaid.

Other Perennials

Bleeding Heart Red heart shaped flow-ers, pendant from long arching stems. 35c each, 3 for \$1.00.

Bristol Fairy Gysophylla Breath. 35c each, 3 for \$1.00.

Chinese Lantern Plant Orange scarlike fruits. 20c each, 3 for 50c.

Hardy Chrysanthemums

ion type. Pillows of color in the Fall. 3 colors—Pink—Bronze—White. Price 3 for 60c, 10 for \$1.60.

Red Hot Poker (Tritoma Pfitzeri) Free and striking colors. 30c each, 4 for \$1.00.

Red Live Forever (Sedum Brilliant) Red blooms late in August and September. 25c each, a for 60c. Blooming clumps 50c each.

Shasta Daisy King Elder Variety — very large and free flowering.

25c each, 5 for \$1.00.

Quite Variegated Plume Grass mental and plumes may be cut for all winter boquets in the house. Clumps 35c each, 3 for \$1.00.

Yucco Golden Variegated—Evergreen sword like leaves. Spikes of bell shaped flowers. 25c each, 5 for \$1.00.

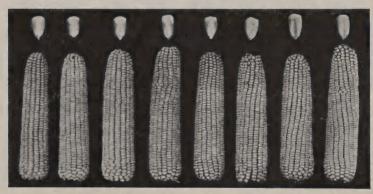
All Perennials on the page are postpaid.

CARFFS Hybrid Seed Corn O CERTIFIE

- New and Standard Hybrids selected for superior performance, higher yields, better ears, deeper grains.
- Backed by 50 years of experience in Ohio seed corn production.
- New and superior grading equipment. Again this year we have greatly improved the grading of our Hybrid seed. More even for width of grain. Our new length grader evens the length of grains. All making very even, easier planted kernels.
- Our drying and storage facilities are unequalled in Ohio.
- All seed produced, detasseled, harvested, dried, stored, sorted, shelled and graded under our own personal supervision. Practically all grown on our own 1500 acre farm.
- Why chance your seed corn when you can get the best for the same price. We guarantee your satisfaction with the seed allowing you 20 days to test in any manner you may choose.

HYBRIDS

Better Quality — Heavier Yields REMEMBER WE SECURED NINE OF THE OUTSTANDING NEW HYBRIDS FOR 1941. They are OHIO HYBRIDS. Recommended for and tested on OHIO farms. Ohio has one of the best corn breeders in the United States and if there were better hybrids for Ohio he would have them. The cry has been for more starchy, softer corn and here we have them. In addition deeper and larger grains than most other hybrids. You will have to try these new ones to really know their value. We do not hesitate to place our recommendation on them.



036 038

On our test plots this year all of these new hybrids definitely were more drought On our test plots this year all of these new hybrids definitely were more drought resistant than were our other hybrids in the same field and under the same conditions. OHIO 34 matured the same ime and showed same adaptation as K 35. OHIO 36 and 38 were about the same is lowa 939 both in ripening and soil adaptation. OHIO 54 and 56 were just a few days later and compared with Ohio W17. These hybrids seemed to do well on fairly good clay soil and responded very definitely to the better types of both light and dark soils, making heavy yields wherever fertility was in evidence. OHIO 60, 76, 80, and 86 were of the same season or somewhat earlier than U. S. 44 and are thus adapted over a wide area of Ohio. Generally speaking they can be grown on the better soils all over central, north western and south central Ohio.

-THE SUPPLY VERY LIMITED-We wish we had enough seed of these new Hybrids to give each customer all they required but our supply is so small we must limit you to one bushel or one-fifth of your seed corn order whichever is the most. Tell us your type soil and we will select one or two of the new ones adapted to your farm or we will follow any instructions you may give.

Price of new 1941 Hybrids: \$2.00 per peck; \$4.00 per $\frac{1}{2}$ bu.; \$7.00 per bu. for flat grains. Round grains 60% of above prices. All Hybrids prepaid your station.

W. N. SCARFF'S SONS - - - NEW CARLISLE, OHIO



Ears Ohio K 23

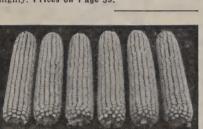
grain. Price on page 39.

K 23 One of the best early Hybrius. Flants show heavy which makes it one of the most lodge resist-The heavy which makes it one of the most lodge resistant. It has an abundance of leaves showing a very characteristic deep green color. The ears are placed medium low and have 16 to 18 rows of medium depth kernels. For northeastern and central Ohio it has proved very satisfactory and for those wishing to hog off early corn or plant late you should use K23. In yield tests it is well up among the leaders. We recommend this Hybrid as one of the outstanding early kinds. Prices on Page 39 on Page 39.

OHIO M 15 Ohio M15 is the earliest hybrid listed, corn. The plants are slightly taller than those of Ohio K23. The ears are me-

dium short, thick, and have 16 to 18 rows of medium dented, deep

OHIO K 35 A NEW EARLY HEAVY YIELDING HYBRID. Maturing earlier than Iowa 939 and just a little later than K23 makes this Hybrid ideal to use as the early part of your crop. Its stalks are medium in height and the excellent root system makes it withstand lodging exceptionally well. The ears, as per the cut, are medium length with grains medium large and quite deep. They too carry more starch and if you prefer corn not quite so hard this Hybrid will please you. It being new we do not have many farmer experiences however in experimental plots it has been one of the outstanding early Hybrids. We believe K35 has a very definite place and its superior performance will make it a general favorite wherever it is adapted. We can recommend this Hybrid to you very highly. Prices on Page 39. highly. Prices on Page 39.



Ears Iowa 939

IOWA 939

A standard for comparison - outstanding for performance-A favorite for Ohio.

This Hybrid is grown more extensively and



Ears Ohio K 35

with more dependable average good yields of fine quality corn than any other Hybrid in Ohio. Even this year of early rains and summer drought it is coming through with better yields than was expected. We already have many reorders for 1941 seed. This we anticipated and have for the last two seasons grown more Iowa 939 seed than all other Hybrids. It is a medium season Hybrid, maturing with Woodburn and Clarage. The stalk is medium size, naturally stiff and erect. Ears are placed medium height on the stalk making it desirable for either cutting or for the binder. For each of the last three years we have had more requests for Iowa 939 than for any other Hybrid. Prices on Page 39.

OHIO W 17 An early Hybrid with very leafy type stalk. Should be especially desirable to those wanting to fill silo early. Stalk is erect and sturdy which makes it very resistant to storms and high winds. Tests have shown it high in yielding ability, in fact, it's one of the good ones and we recommend it as worthy of your consideration. It will prove its worth. Ear is large and placed medium height with short shank. It is especially desired for using with husker as grain does not readily shell. Prices on Page 39.

ILL. 172 We have some carry over seed of the late of t Certified last season but is not Certified in Ohio this year and does not carry the Ohio Certified Tag. It however carries our guarantee and our certification that it is O. K. in every way. Prices on Page 39.

U. S. 52 Its stalks are tall and very lodge resistant. The ears are smooth, of medium length and thickness with 18 to 20 rows of medium depth grain. U. S. 52 is adapted over quite a wide area and has been a very consistent heavy yielder. It is ideal for a corn picker and because it stands so well it can be left for husking off the stalk very late in the year if necessary. It is a general all purpose Hybrid. Requires very fertile soil. Prices on Page 39.

ILL. 960 The stalks are medium height, very lodge resistant and blades are a very deep green color. Ears of good size are carried medium height. This Hybrid is comparatively new to Ohio but certainly comes with very high recommendation from all states west of us and we do not hesitate to recommend it highly wherever adaption is shown on area map. Prices on Page 39.



W 17-Note Leafiness, Sturdy Stalk and Ear Position.



U. S. 65 Ears

U.S. 65 This Hybrid is just a little later in maturity than Ia. 939 or W 17. It has a very slender stiff erect stalk. Ears are of good size and placed medium height. U. S. 65 is especially desirable for fertile upland. The grains are somewhat smooth and shank small making it fine to husk either by hand or with the Husker. It is an excellent Hybrid to use where you want to cut early for seeding or where you pick the corn for cribbing and then seed as we are doing more and more each year. The stalk has few leaves and discs down very readily. Prices on Page 39.

For more even planting and for better grading we have installed a "LENGTH GRADER" and all our seed showing variation in length will be run through this machine. An added service that means better quality for "SCARFF'S HYBRID SEED" at no extra cost.

OHIOC 14 This Hybrid was new last year and in certain sections especially in the Corn Borer areas it has been all that was desired. It is a good yielder of deep grained, medium size ears. Is a little later than was thought last year making it of the same maturity as Reids Yellow Dent or U. S. 44. Our supply of this Hybrid will be limited this year and if you want C14 would urge you to order early. Prices on Page 39.

We do not call our Hybrids "100 BU. HYBRIDS" but in actual performance on Ohio Farms they have generally outyielded those so called "100 Bu. Hybrids" and produced butter quality som as well.



Cross Section Ear C14

This is a comparatively new Hybrid and is a good one. Especially is it recommended for second bottom or any other good fertile soil. It is medium to the late side and will produce a heavy tonnage for the Silo or mature a big yield of grain. Its plants are tall and very lodge resi

yield of grain. Its plants are tall and very lodge resistant. The ears are quite long, comparatively smooth with 18-20 rows of medium to shallow depth grains. If you have a field of very fertile soil and want a very heavy yield try U. S. 44. Prices on Page 39.

OHIOL 31 While this is the latest maturing Hybrid we offer, it is not too late for central and south central Ohio. L 31 will mature with Lancaster Sure Crop and Reids Yellow Dent. It produces large leafy fodder and wonderful long, good grain sars carrying 16 to 18 rows of medium depth kernels. Very easy to husk. Altho it is just about the right size and season for an ideal silo Hybrid, it also will make an abnormally heavy yield of grain in adapted areas. Prices on Page 39.

All flat grains will be graded as nearly as possible to plant with regular edge drop plates.

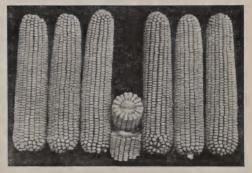
We will gladly recommend plates for all small or irregular grains.

INDIANA 614

Probably this Hybrid is as well known as any other in Ohio. It has a wide range of adaptability and should be planted on very fertile soil where a really will produce most abundantly as it is very quick to respond to extra plant food. It matures medium season making it an ideal general purpose corn. The stalk is medium height and carries many blades which makes Ind. 614 very good for the Silo. The ears are good size, 18 to 20 rows, and medium to deep grains. Prices an Page 39.

U.S. 13 THE MOST VALOF THE YEAR 1940. This vote is being cast every day by everyone who grew U.S. 13 this last season. It has everything: large ears, deep, medium starchy soft grains, sturdy stalk which stands erect, and is very disease resistant. What more can you ask for in any Hybrid? It is earlier in maturity than we thought last year and on good heavy soil will mature with Relds Yellow Dent or U.S. 44. If you doubt our claims we urge you to test it with any other Hybrid of approximately the same season and you will be convinced.

Yellow Dent or U. S. 44. If you doubt our claims we urge you to test it with any other Hybrid of approximately the mann season and you will be convinced. The big fine quality ears have 20-22 rows of good deep grains. This is truly the kind of Hybrid you have been calling for and we predict it is one that is here to stay. If you want seed of U. S. 13 order early because the supply will not meet the demand for 1941. Prices on Page 39.



U. S. 13 Ears

HYBRIDS FOR ENSILAGE

FOR TONNAGE-ECONOMY-BETTER SILAGE-MORE GRAIN

Save arres of your corn by using Hybrid seed for your silage. It not only resists lodging a great deal better than the open pollinated kinds, but produces more and richer silage. U. S. 52 is used extensively in Northeastern Ohio ar wherever early silage is wanted. U. S. 44 and U. S. 13 for all Central and Southern Ohio are unequalled.

1941 Hybrid Seed Corn Prices

SELECT FLAT GRADE This will be our best and most uniform grade of flat grains. A great deal of care and patience will be taken to make this an outstanding grade of seed for the most critical growers. Price \$6.00 per bu.; \$3.00 per 3/2 bu.; \$1.50 per peck.

COMMERCIAL FLAT GRADE These grains very uniform, medium size and only slightly smaller than our select grade. They will be of excellent quality and a grade you will like to plant. Price \$5.00 per bu.; \$2.50 per ½ bu.; \$1.25 per peck.

The above two grades will in most cases plant through your regular Corn Planter plates. However always test your plates before going to the field. No two Corn Planters even of the mamm make will plant alike.

SMALL FLAT GRAINS
This will be a uniform lot graded from the above seed. It is plenty large enough to have the same vitality and produce equally as well in every way as the larger grades. It will easily plant 9 or 10 acres per bushel of seed. Many large growers use this grade regularly with most satisfactory results. Price \$4.00 per bu.; \$2.00 per ½ bu.; \$1.00 per ¼ bu.

IRREGULAR FLATS The grains in this grade are considered by many growers to have more vitality and strength than any other on the ear of corn. It consists of grains of normal length but too thick to go through regular Planter plates. It should not be confused with the round grains. Our illustration shows you exactly the type. Price \$3.50 per bu.; \$1.75 per ½ bu.; 90 cents per peck.

ROUND GRAINS We offer you either the medium round grains or the large round grains as you may desire. We discard all the small ones and make only the two grades that will plant very regular. The round grains are the most economical seed without question. Some growers believe they produce the best corn. We know this is not true but we do know the crop produced is equally as good as that produced from any other size or shape grains on the ear of seed. Price per bu. \$3.50; per ½ bu. \$1.75; per peck \$1.00.

QUANTITY DISCOUNTS FOR LARGE ORDERS

5% Discount from above prices all grades for orders of 10 to 19 bushels. 10% Discount from above prices all grades for orders of 20 bushels or over.

No Discount for orders under 10 Bu.

We urge you to order your Hybrid Seed Corn early this year as the supply is definitely very short. To January 1, 1941, we have sold more seed than any other previous year. Your selection of Hybrid or grade may not be available if you delay.

Scarff's Planter Plate Service

We have regular Planters set up in our Seed House and will gladly recomwe have regular Planters set up in our seed House and will gladly recommend the proper plates for use in the newer type machines, John Deere, McCormick, Deering, Black Hawk and Case. All of our select and commercial grades are as nearly as possible graded so they will plant through the regular plates furnished with the planter. Do not hesitate to ask about this service. The irregular grains, round grains and small flat grains in most cases require plates other than those furnished with the planter. Let us help you plant your corn by helping you with proper plates.

DISCLAIMER ON ALL FARM SEED

We allow you 20 days to test our seed any way you see fit, and if at the expiration of this time it is not entirely satisfactory, return it to us promptly and we will refund your money, but we do not warrant in any way, express, or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds sold by us and we will not be in any way responsible for the crop. If the purchaser does not accept these seeds on the above terms, he must return them at once, and money will be refunded.



Select Flat Grade



Commercial Flat Grade



Small Flat Grade

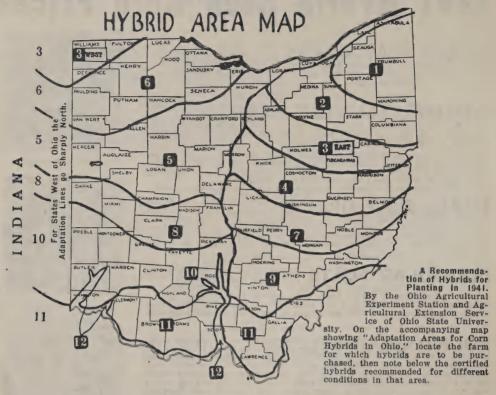


Irregular Flat Grade



WE PREPAY FREIGHT ON HYBRID CORN

Many of our customers like to come directly to our warehouse to get their Hybrid Seed Corn. If you cannot do this WE WILL PREPAY THE FREIGHT TO YOUR STATION on all Hybrid Corn shipped to points in Ohio, Indiana, Kentucky and West Virginia.



GUARANTEE

We guarantee to the first buyer that the Hybrid seed, to which the certified tag is attached, is part of the lot of seed actually inspected in the crossing plot and in storage by representatives of the Ohio Seed Improvement Association and found by them to conform to the published standards of the Association for Certified Commercial Hybrid Seed Corn. We also guarantee this seed to conform to the per cent germination required, provided the seed is received intact in the original package and claim is made within 20 days of receipt. Since conditions beyond the producer's control affect germination and growth in the field, no guarantee, expressed or implied, is made concerning the quantity or condition of the crop grown from this seed. In no case will the producer be liable for more than the purchase price of the seed.

OHIO ADAPTATION		RIDS RECOMMENDED FO		
AREA NO.	For general on average upland soil	For early planted, highly productive upland soils	For highly productive bottom land soils	For Silage
	M15	K23, M15	K23, M15	W17, U. S. 52, U. S. 44
2	(K23 on late side), M15	K23, M15	K23, M15	W17, U. S. 52, U. S. 44
3 (E)	K23, M15	K23, K35	K35, Ia. 939, W17	W17, U. S. 52, U. S. 44
3 (W)	K23, M15	K35, Ia. 939, W17	Ia. 939, W17	W17, U. S. 52, U. S. 44
4	K23, K35	K35, Ia. 939, W17	la. 939, W17, U. S. 65	U. S. 52, U. S. 44, L31
5	K35, Ia. 939, W17	Ia. 939, W17, C14 U. S. 65	Ia. 939, W17, C14, U. S. 65, U. S. 52	U. S. 52, U. S. 44, L31, U. S. 13
6	K35, C14, Ia. 939, W17, U. S. 65	Ia. 939, W17, C14, U. S. 65, Ill. 172, U. S. 52	C14, U. S. 65, Ill. 172, U. S. 52	U. S. 44, L31, U. S. 13,
7	Ia. 939, W17, C14, U. S. 65	Ia. 939, W17, C14, U. S. 65, U. S. 52	C14, U S. 65, Ill. 172, U. S. 52	U. S. 44 L31, U. S. 13
8	Ia. 939, W17, U. S. 65, C14, Ill. 172, U. S. 52	C14, U. S. 65, U. S. 52, Ind. 614, Ill. 960, U. S. 44	U. S. 52, Ind. 614, Ill. 960, U. S. 44, C14	U. S. 44, L31, U. S. 13
9	Ia. 939, W17, C14, U. S. 65, Ill. 172, U. S. 52	C14, U. S. 65, U. S. 52, Ind. 614, Ill. 960, U.S. 44, L31	U. S. 52, Ind. 614, I'l. 960 U. S. 44, L31, U. S. 13	U. S. 44, L31, U. S. 13
10	Ia. 939, W17, C14, U. S. 65, Ill. 172, U. S. 52, Ind. 614, Ill. 960, U. S. 44	U. S. 52, Ind. 614, Ill. 960, U. S. 44, L31, U. S. 13	U. S. 44, L31, U. S. 13	U. S. 44, L31, U. S. 13
11	U. S. 65, Ill. 172, U. S. 52, Ind. 614, Ill. 960, U. S. 44, L31	U. S. 52, Ind. 614, Ill. 960, U. S. 44, L31, U. S. 13	U. S. 44, L31, U. S. 13	L31, U. S. 13

HYBRID Sweet Corn

FOR QUALITY, YIELD AND FINE FLAVOR

MARCROSS C 13.6

This early Hybrid is outstanding in yield and resistance to disease. The ears are of medium size and have an excellent sweet flavor. For extremely early sweet corn it ranks with the best and we recommend it to you. Price—45c per ib. postpaid. Not prepaid per ib. 45c. 5 lbs. or over 37c. 10 lbs. or over 35c. 100 lb. lots, per lb. 30c.

SPANCROSS P 39 Another early favorite maturing to the roasting ear stage in 80 days. Ears are around 7½ inches in length having 10-12 rows extending well over the tips. It is a heavy cropper and especially desirable for either the home or commercial market. It has an excellent sweet flavor.

Price—35c per lb. postpaid. Not prepaid per lb. 30c. 5 lbs. or over $27\frac{1}{2}$ c. 10 lbs. or over 25c per lb. Write for prices of larger lots.

CARMELCROSS This is the first year we have offered Carmelcross, however we have had many requests for this Hybrid from folks who have seen it grow or have had some of the roasting ears. It is just a couple days later than Marcross C 13.6. The stalk is larger and is a most productive Hybrid. The ear is similar to Spancross P 39 but is several days earlier. Excellent for the Market Gardeners or the Home Garden. Price same Marcross C 13.6.



Golden Cross Bantam is a heavy Producer

GOLDEN CROSS BANTAM The Standard Hybrid Sweet Corn — Developed by Glenn M. Smith, of Purdue University, and introduced by the U. S. Dept. of Agriculture and the Purdue Experiment Station. This corn is outstanding because of its resistance to Stewart's disease or bacterial wilt and because of this factor can be planted exceptionally early and you can be certain of a good crop. It is extremely prolific and produces high quality Sweet Corn for either roasting ears or canning purposes. Many of the large commercial canning companies are using this new variety with wonderful success.

over per lb. $27\frac{1}{2}c$; 10 lbs. or over 25c per lb. Write for prices of larger lots.

PURGOLD This new Hybrid Sweet Corn is very similar to Golden Cross Bantam. In fact has the same seed parent. The male Parent is a new line No. 14 which increases the yield over Golden Cross and gives very definitely superior stalk characteristics. It produces very uniform 7 to 8 inch ears of 12-14 rows each. This being slightly larger than Golden Cross Bantam. The ears are cylindrical and the cob is small.

Price per lb. postpaid 35c; not prepaid per lb. 30c; 5 lbs. or over $27\frac{1}{2}c$; 10 lbs. or over 25c per lb. Write for prices of larger lots.

STOWELL'S EVERGREEN HYBRID (14x5) Developed from crossing inbredlines Asgrow 14 x Asgrow 5. Introduced in 1930. Received All-American special mention for 1934. Highly val-uable to market gardeners and canners. Stalk sturdy with close growing upright ears, 4 feet from ground; foliage medium green. Ears very slightly tapered, uniform, with 16 to 18 rows. Kernels white, medium wide, deep; medium cob. 45c per lb. nostpaid. Not prepaid per lb. 40c; 5 lbs. or over, per lb. 37c; 10 lbs. or over 35c per lb.

NARROW GRAIN EVERGREEN HYBRID Similar to Country Genavery superior corn for those who like the shoe peg type. It is medium season maturing, a heavy producer with good medium sized ears, very sweet long deep grains. You will like this new Hybrid. Price same as Stowell's Evergreen Hybrid.

SEMESAN Jr. for Corn

Every corn grower knows the importance of securing a good stand. But good stands, especially for early plantings or when the soil is cold and wet, are hard to get. Too many missing hills and too many hills with only one stalk usually leave a stand that is only fair. That's what cuts into your corn income year after year. income year after year.

New Improved Semesan Jr. should help to give you better stands. It generally protects the seed from decaying, and the seedlings from blights and root rots caused by such fungi as Diplodia and Gibberella. In most of the Iowa and Illinois tests reported use of Semesan Jr. treatment of the seed increased the stand over untreated the seed increased the stand over untreated seed by 5 to 15%.



Use $1\frac{1}{2}$ oz. per bushel of seed thus costing only around 2c per acre. Price $1\frac{1}{2}$ oz. packet 15c; 4 oz. packet 25c; 1 lb. can 75c; 5 lb. can \$3.00.

41

SWEET CORN

Prices, Sweet Corn and Pop Corn Seed, except where otherwise noted, per $\frac{1}{2}$ Ib. 15c; 1 Ib. 30c; 2 Ibs. 55c, postpaid; by express, not prepaid, per lb. 15c; 5 lbs. 70c; 10 lbs. \$1.25.

Golden Bantam

This variety is probably the earliest, hardiest and most popular of the early than other kinds. Our seed is northern grown and extra nice.

Early Adams tess and a favorite with the gardener who is after the early market. Our seed is of the best strain.

An early favorite. Kernels are deep, very white, sweet and tender. One of the most desirable of the early kinds for the home garden as well as for commercial use.

mercial use.

Whipple's Early White Recognized as most popular early white variety. Ripens about same season as Golden Bantam. Ears are 8-9 inches long and have 16-18 rows of exceptionally white sweet grains. One of the best for either home gardens or market.

Whipple's Early Yellow The description of this variety is identical with Whipple's White above, except the corn is yellow. For those desiring the yellow corn we recommend it to you very highly. It is a very prolific yielder of fine flavored corn.

Howling Mob A popular, very prolific second early kind. Produces medium large ears, 12 to 16 rows, follows Early Evergreen in maturing and is used extensively for market purposes.

ket purposes.

Country Gentleman Among the very best of all midseason varieties for the home garden because of its tenderness, sweetness and very delicious flavor. Ears are 7-8 inches long and grains are zigzag or staggered.

Stowell's Evergreen The standard of the later kinds. Especially desirable for the commercial growers and canners. It is hardy, thrifty, productive and very sweet and tender. Everyone knows the good qualities of Stowell's. Our seed is northern grown and very hardy.

Potato Eyes By Mail (Postpaid) We can sup-lowing varieties: Early Triumph, Early Ohio, Irish Cobbler and Late Petosky. Order your seed today. Prices, 12 eyes, 25c; 50 eyes, 50c; 125 eyes, 75c; 250 eyes, \$1.25; 500 eyes, \$2.25; 1000 eyes, \$4.00.

Semesan Bel For Potatoes

An organic mercury compound for easy quick dipping of seed Potatoes. Safe and most effective in controlling parasitic organisms without injuring either the cut or the whole potato. Costs only 1½ to 3 cents per bushel and has increased yields up to 25%. Booklet with complete information

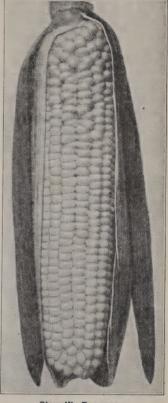
free.

			Prices	tor	Seme	san	pel	
١	oz.	(8	bu.)	.25c	1	lb	5	1.50
	0Z			.50c	5	lb	*************	6.50

Treat all your Sweet and Pop Corn with Semesan Jr. Especially the early planted seed should be protected. The cost is nominal and results will surprise you. Under adverse weather conditions a strong seedling will live while a weak plant will die. Prices of Semesan Jr. on page 41.



Myers Perfection Pop Corn



Stowell's Evergreen





Sweet Corn and Pop Corn should always be treated with

POP CORN

Early Giant Yellow Matures about one week earlier than ordinary Giant Yellow. Ears are of same size and type. You will be surprised at the delicious flavor and crispness of the corn. Pops wonderfully large grain. If you like Pop Corn do not fail to plant some of this seed, Price above.

Giant Yellow South American Pop Corn. Pops exceptionally large yellow grains of delicious flavor. Very popular now in commercial use. Is medium season and a good producer. Price above.

Myers Perfection New variety of hull-less pop corn and one of the most delicious of them all. Larger than ordinary hull-less and will produce twice as many bushels. Although just being introduced it is replacing most of the older favorites with the commercial poppers wherever it has become known. Try some of this wonderful pop corn. Price above.

Scarff's Carefully Selected Seed Corn

Blue Clarage Especially early for hogging down. Matures 85-95 days. This is a good well-filled ears. Grains are deep and very broad, color is blue, hence the name. Many growers use and sell it as sweet corn as it is white until it begins to dent. When thrown to stock along with yellow corn they will eat the blue first. Has very high feeding value. The stocks are of medium height and carry heavy foliage. It is a very vigorous grower and can be planted earlier than most kinds. Many farmers in our neighborhood use it for their main crop where all corn is fed on farm. Feeders generally pay a premium for Blue Clarage. We especially recommend it to you. Seed Corn prices on page 44.

Early White Dent Finest quality for early corn meal. We recommend Early White Dent to be one of the very best early white varieties. It is a strong, thrifty grower and an exceptionally heavy yielder for an early corn. If you plant early you can be the first in your community to have white corn meal. It matures for us on clay soil in about 90 days. The cob is not large and grains deep. You will like this early variety as it fills the need for a white general purpose corn better than any kind we know anything about. Try a small acreage and allow it to prove itself. Seed Corn prices on page 44.

Cash Corn Deep grain—small cob—fine for hogging down—We cannot emphasize too strongly the value of this variety of corn. It is the highest yielding early kind we have ever grown. Has strong, healthy stalk, having many blades of deep green foliage. We have planted as late as June 15, and secured a good crop. Generally speaking the early planting always gives the greatest returns. The ears are medium to large with good dry grain having exceptional food value. The cobs are small and deep red.



Average Ears of Cash Corn

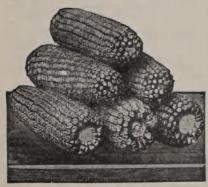
History of Cash

Nearly twenty years ago we were growing Early Golden Surprise when we noticed in the field a few stalks that matured much earlier than the balance of the corn. The ears produced from these stalks had the same characteristics of our Cash today, except the grain was of reddish cast and more loose on the cob. By careful selection through the years we have developed the beautiful yellow, early maturing, solid corn we are offering this season. You will like this corn and it will prove very profitable for you. The changing season requires an early maturing variety. Cash will produce as many or more bushels of good solid grain than any other variety. Saed Corn prices page 44.

White Cap

No other corn will produce more bushels of good solid ears on thin land than our special strain of White Cap. For over thirty years this variety has been grown by us, and no pains spared to improve it for the special purpose of high yield and well-developed ears. It not only yields well on thin land, but responds to high culture and rich soil as any other corn. It will do well on either clay or black soil and every farmer should grow one or more fields of this variety to insure against crop failure. The ears are slightly tapering, averaging about 9½ inches long. Stalks with plenty of blades, making excellent fodder. It matures in 100 to 110 days. As the name implies, it is a white cap corn—not a white corn, but yellow kernel with a small cob, and moderately deep grains filled out to the very ends. Seed Corn prices an page 44.

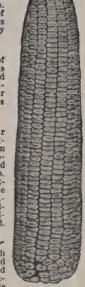
Reid's Yellow Dent Medium season—large ears—good fodder. Our strain of Reid's is especially adapted for Ohio conditions. It is more of the smooth type that has been producing the highest yields. Grains are well dented and set close together on the cob in very straight and well defined rows. It is fine for ensilage, will produce a heavy tonnage and its early maturity will permit you to fill your silo in good time. This season is an ideal time to get started with Reid's. Seed Corn prices on page 44.



Bloody Butcher Ears

Bloody Butcher The most popular medium early mixed variety grown. Matures 95-110 days. An exceedingly heavy yielder. The stalk is medium size and ear is medium to large and carries its circumference clear to the tips. The grains are red and white streaked, making a very beautiful appearance. We have many farmers who prefer it to any other variety because of its deep grain and fine feeding qualities. Our seed is from a heavy yielding strain and carefully graded and tested. Seed Corn prices on page 44.

Treat all your Sweet and Pop Corn with Semesan Jr. Especially the early planted seed should be protected. The cost is nominal and results will surprise you. Under adverse weather conditions a strong seedling will live while a weak plant will die. Prices of Semesan Jr. on mage 41.



Ear White Cap Corn



Woodburn Golden Yellow Dent Our seed corn was secured from Mr. Woodburn (in Champaign County) soon after it was introduced. We bought several of his entire crops and have carefully bred and selected until we can safely say it is one of the best producing varieties of good solid corn in Ohio today. Our experience is backed by many of the leading corn growers of the State. It ripens 3-5 days later than Cash and together make an excellent combination, both yielding heavy crops and the Cash maturing earlier gives you an opportunity to have it out of the way just in time for the Woodburn.

Large ears of golden yellow corn with big deep grains will always distinguish Woodburn from any other variety. So popular has it become that it has won a special class in practically all corn shows in Ohio and other states. The stalks are medium size, carry plenty of blades and the ears are about 4-4½ on the stalk. Many stalks carry two ears measuring about 9 inches on average soil and larger in proportion to the fertility. Woodburn has never failed to produce a good yield for us and has won a permanent place on our farms. It will not disappoint you and may increase your yield many bushels per acre. Seed Corn prices on page 44.

Scarff's Yellow Clarage

This variety is a general favorite wherever grown, especially does it appeal to those who like to produce show corn. It is easy to husk and one of our very best feeding corns. A load of Clarage will outwelgh almost any other variety. Clarage matures in about 105 to 110 days. Average length of ear about 3½ inches. Average height of ear on stalk from 4 to 5½ feet. Foliage very heavy, making excellent fodder and where high percentage of corn is desired it makes wonderful ensilage. The foliage gives it a heavy tonnage. We recommend it also as one of the best early maturing ensilage varieties. Seed Corn prices on page 44.

Scarff's Ensilage Corn

Hybrids for Ensilage

For Tonnage-Economy-Better Silage-More Grain

Save acres of your corn by using Hybrid seed for your slage. It not only resists lodging a great deal better than the open pollinated kinds, but produces more and richer slage. U. S. 52 is used extensively in Northeastern Ohio or wherever early slage is wanted. U. S. 44 and U. S. 13 for all Central and Southern Ohio are unequaled. We call your attention especially for



Ears U. S. 13 Hybrid matures in Central and Southern Ohio-see Area map Page 38.

We call your attention especially to U. S. 13, a new Hybrid that will mature with outstanding yields in central and southern Ohio. Makes one of the real ideal type ensilage corns. An abundance of blades, medium tall and medium sized stalk with a wonderful yield of grain that adds much value to the silage.

-Hybrids are More Dependable-

Hybrids resist lodging much more than do the open pollinated ensilage varieties. Hyprids resist lodging much more than do the open pollinated ensliage varieties. This you know is of untold value both in cutting with the binder or by hand and makes feeding the cutter much faster and easier. Hybrid seed for your silo will pay you well. We suggest you use the small flat grains as you want to plant your silage a little thicker and too we suggest you add a little cane seed and n few Virginia Soy Beans. They will add value to your silage and volume per acre. Price of Hybrid seed, see page 39.

the grain is white, the average length of the ears is 8½ inches, and each stalk. Description—The color of the stalks range in height from twelve to fourteen feet, according to season and fertility of the soil. It stands up well, is a quick, vigorous grower. Seed Corn prices below.

Reid's Yellow Dent We have developed n late maturing variety of Reid's Yellow Dent that we ears are very large which will insure an abundance of corn. The foliage is dense and you will be surprised at the small acreage that will be required to fill your silo. Nor is it too late to mature for you in the ordinary year. It has the same identical description as given on page 42, except it is a few days later in maturing. Prices below.

Johnson County White Corn pure white and cob same color. The ears run from ten to eleven inches in length and about eight inches in circumference. The stalks make a good vigorous growth, well braced with good system of brace roots, capable of withstanding severe wind storms, as well as drought. It is a variety very rich in protein, hence valuable for feeding purposes, also valuable for silo, as it makes as much fodder as the regular ensilage corn and so much larger proportion of ears, hence a much richer ensilage. Seed Corn prices below.

Open Pollinated SEED CORN PRICES Open Pollinated All Seed Carefully Shelled and Graded

	Ensilage Varieties on Page 44
Per 1/2 Bushel 1.75	Per Bushel \$3.50 Per ½ Bushel 2.00 Per ¼ Bushel 1.00

Treat your Seed Corn with new Semesan Jr., for increased production of better quality corn.

SCARFF'S SEED OATS



Columbia An early Red Oat with same general appearance as Fulghum or Franklin, however matures about a week earlier than Fulghum which is practically same time as wheat is harvested. A wonderful Oats for starting grasses of all kinds. It has been a heavy yielder and we recommend it to you for a trial at least. Price at bottom of page.

Fulghum Early—Heavy Yielder—Stiff Straw—Fulghum is a strain of awnless red Oats; matures very early. The straw is stiff, taller than the average oats and produces good yields in dry and average seasons when other varieties are practically failures. Sow as early as it is possible to put oats in the ground. Always the best yields are from the early drilled fields. Productiveness, probably more than any of its other good qualities, has contributed greatly to the wide popularity it has attained. We have reports of exceedingly heavy yields that other and later varieties will find hard to beat in seasons favorable for them. Fulghum stools out splendid vand has large heads for them. Fulghum stools out splendidly and has large heads of fine plump grains. Price at bottom of page.

Gopher White—Early a Fulghum—Stiff Straw—Gopher Oats is an early white open head variety, producing heavy good quality grain with remarkably stiff and erect straw. The white plump kernel gives it a fine appearance and as it contains little hull it is an overlient ear for verificity. excellent oat for grinding.

Fills Need for An Early, Heavy Yielding White Oats

The demand for this new heavy producing variety was very heavy last season and we now have quite a few orders. already for 1941. If you have not given Gopher Oats a fair trial we urge you to sow a small field and compare with the kind you have been growing. Price at bottom of page.

Wayne Introduced by Ohio Experiment Station whereit has made remarkable yields. One of the best of all mid-season kinds for Ohio—Wayne has a good Columbia is an outstanding early variety

The grain is large and plump. Hull is thin and grinds easily. This is a year when every effort should be made to insure a heavy crop. We have priced our oats low to give you every advantage possible. Your increased yield will pay you many times for having used Wayne seed. Order as soon as you know your requirements as our stock of good seed is not large. Price at bottom of page.

Treat Seed Oats and Barley with Ceresan. Controls loose smut and other diseases which lower Oats vield. Folder with complete description free.

Price of Cereson:		
		5-lb, can\$ 3.25
		25-lb. drum 14.00
1,	2 Ounce Treats	1 Bushel of Grain.

Franklin Franklin Oats originated as a plant selection made in 1922 from the Fulghum variety. Its characteristics as compared with Fulghum are as follows: The straw is longer and decidedly stiffer, it matures slightly later than Fulghum, has an open panicle type of head, while the heads of typical Fulghum tend toward the sidehead type. The color of chaff of Franklin oats is white while the chaff of Fulghum is yellow. The kernel color is like that of Fulghum (red). The head type and chaff color should make it rather easy to idencharacteristics as compared with color should make it rather easy to identify this variety and to maintain pure seed stocks. Franklin oats is nearly free of abnormal types that occur so frequently in Fulghum. Price at bottom of page.

Price All Seed Oats

Per Bu. 85c; 10 Bu. lots or over 82c; 25 Bu. lots or over 80c per Bushel.



An old picture but it tells the story well.

In the above plots Franklin was compared to two other early strains of Oats. Note how well the Franklin stands and others have completely lodged.

Columbia, Fulghum and Franklin make ideal nurse crops for Alfalfa. They have very few leaves, mature early and produce a good crop, too. One bushel seed Oats per acre with 12 pounds Alfalfa has always given us a good stand. Fight Canadian Thisties with Alfalfa.

SOY BEANS

Mingo is the improved strain of Manchu, earlier than the Manchu chu we are accustomed to growing and too a pure variety. Manchu has become so mixed with other kinds that almost any lot of Soy Beans is called Manchu. Our lot of Mingo is pure. Purchase

lot of Soy Beans is called Manchu. Our lot of Mingo is pure. Purchase at least enough to produce your seed for next year.

Mingo is midseason variety used both for HAY and SEED. It grows erect from 36 to 48 inches tall and carries an abundance of foilage, making it ideal for the production of hay. If sown around middle to last of May can be cut around last of August when weather is good for curing. We use Mingo on our farms and have hauled in four to six big loads of hay per acre. The quality and feeding value of Soy Bean Hay equal Alfalfa. FOR SEED, Mingo produces from 20 to 30 bushels per acre. The bean is yellow, medium sized, with black seed scar. It excels other kinds because the beans do not shatter. Mingo is the ideal general purpose bean. Per bu. \$1.60; 10 bu. lots \$1.50 bu.

Richland This yellow early maturing Soy Bean has filled the urgent need for n variety that could be combined and then the field sown to wheat. This is being done even in northern Ohio. It is quite erect by nature, is quite resistant to lodging and is quite satisfactory as an oil mill variety. It matures earlier than Mingo. Price per bu. \$1.60; 10 bu. lots, per bu. \$1.50.

Manchu We still offer this variety. It is of the same description as Mingo except a little later in maturing and not so pure. Price per bu. \$1.60; 10 bu. lots \$1.50 bu.

Dunfield This bean is later in maturing than Mingo but earlier than Scioto. Thus is adapted over quite a large area of the state. It can be used for seed in all the southern and central part of Ohio and way to the north if no fall crop is to follow. The oil content is the highest among the commercial varieties. We have only a comparatively small lot but they are pure and excellent quality seed. Price per bu. \$1.60; 10 bu. lots, per bu. \$1.50.

Scioto Scioto was developed by the Ohio State University and released for distribution in 1933. The stalk as you note by the picture was very tall with stiff stem and set on an abundance of pods. It has been yielding at least three to five more bushels per acre than either Illini or Manchu. It is slightly later than Manchu and beans are similar but somewhat smaller. It has proven an exceedingly good variety especially for the southern half of Ohio. Why plant another variety when Scioto is so outstanding in every way. Price per bu. \$1.60; 10 bu. lots, per bu. \$1.50.

Wilson

A medium sized black bean of unusual qualities, wonderful hay bean, grows very prolific, with many leaves. Is heavy yielder of beans and a variety we recommend very strongly. Plant a few of these beans in the corn you put in the silo. Price per bu. \$1.60; 10 bu. lets per bu. \$1.50.

Virginia

A light brown vining type variety that is very popular for either hay or planting with corn for ensilage; generally too late for seed. Price per bu. \$1.60; 10 bu. lots per bu. \$1.50.

VELVET BARLEY

Long Awns but Smooth as velvet-Yields as heavy or heavier than Bearded Varieties-Disease Resistant. Six Rows-Stiff Straw that will not lodge easily.



This variety was originated at the University of Minnesota and there has outyielded all other kinds. The Ohio State University and Experiment Station have also had good results. This Barley has long heads and long awns which are smooth as velvet. Handles like Oats. Matures same season as other kinds. Price per bu. \$1.60; 10 bu. lots \$1.50 per bu.

TREAT BARLEY WITH CERESAN

Fall Barley This variety has come quickly into prominence principally because of the high yields it has been making the last few years. Yields of 60 to 80 bushels are not uncommon. Chinch bugs have not bothered this kind as it ripens too early for them. It should be sown latter part of September, and will ripen last of June. Write un this summer for prices this summer for prices

All Seed Prices Subject to Change Without Notice.

Inoculate Soy Bean Seed with Nitragin for most luxuriant growth of foliage or higher production of seed. Full description an page 49.



Stalk of Soy Beans

Inoculate Soy Beans — Special price on large lots—described on Special page 49.

SCARFF'S CLOVER SEED



Pure Seed is essential for a good stand of grass.

Brome Grass (Bromus Inermus)—A perennial grass that has gained a great deal of popularity in recent years because of its heavy yields with Alfalfa. It should not compete with Timothy as a straight hay crop but sown at rate of 5 to 10 pounds per acre along with the regular seeding of Alfalfa it makes a remarkable yield of very palatable hay. Because of the latter it is very valuable as a pasture crop especially when sown with Alfalfa. Price per lb. 25c.

Orange Cane (Sorghum.) This is one of the very best Cane varieties. It is 5 or 6 days later than Amber Cane, grows much larger and produces more syrup. This variety is of special value for planting with corn for the silo. Price 15c per lb.; 10 lb. lots, per lb. 12c.

Amber Cane (Sorghum.) A general favorite, grows 10-12 feet high. Can sow as late as July. Requires one package seed per acre. Many farmers plant cane with their ensilage corn. Price 15c per lb.; 10 lb. lots, per lb. 12c.

Japanese Buckwheat This variety produces the heaviest yield of the best quality buckwheat; can be sown as late as August using about one bushel seed per acre. Write for prices.

Medium Red Clover The value of this great clover need not be emphasized for it is recognized as the greatest of the legumes. You will always profit greatly by sowing Red Clover. Be sure of your seed. Many failures have been due to poor seed. Write for Sample.

We offer several grades of Red Clover and will be pleased to send you samples and prices of lots you may be interested in, Prices per ½ bu. \$5.50; per bu. \$10.00.

Mammoth Red Clover (Sapling). This variety is an enormous yielder of hay of excellent quality, is strong grower and preferred by many growers of the clovers. Price per ½ bu. \$6.00; per bu. \$11.00.

Alsike Clover Much like red clover except has white blossoms, is not so tall and finer stemmed. Seed is smaller and goes farther—sure catch and less liable to freeze than red clover. Many sow mixture of red and Alsike. We can verify origin of all our seed and have only one grade, which is best we can possibly secure. Price per ½ bu. \$5.50; per bu. \$10.00.

Timothy Seed

Sow only seed of good quality and high purity. Timothy seed should be in all grass mixtures. It will catch when other grasses will not. Do not fall to sow best which will cost you no more and good seed many times is the difference between a good crop and a failure. We have only the very best Timothy seed. Price per ½ bu. \$1.25; per bu. \$2.25.

Special Permanent Pasture Mixture

Consists of Kentucky Blue Grass, Timothy, Alsike, Red Clover, Alfalfa, and Yellow Sweet Clover, in just the right proportions for a good sod. Sow at rate of 14 pounds per acre. Price per lb. 30c.

For wet spots in the field or for wet fields we have a special mixture. Please specify when ordering. Price of mixture for wet ground, per lb. 35c.

Red Top A grass valuable in every mixture, wet land variety we know. It is drought resistant and a vigorous grower. Price per lb. 20c.

Orchard Grass A very desirable grass especially where there is some shade. More leafy and taller than other grasses. Ripens earlier than Timothy. Thrives well on most any soil. Is very nutritious if cut when in bloom. Price per Ib. 20c.

Kentucky Blue Grass A hardy perfamiliar to everyone. Where permanent pastures are desired it should be sown with other grasses about 15 lbs. per acre. When sown alone 40 lbs. per acre. Will grow anywhere. Price per lb. 25c; 10 lb. lot, per lb. 22c; 100 lb. lots, per lb. 20c.

LAWN SEED

We offer a special mixture of extra good quality Lawn Seed that we do not hesitate to recommend very highly.

Many mixtures carry high percentages of objectionable Seed that we do not hesitate to recommend very highly. Many mixtures carry high percentages of objectionable weeds that soon smother out the grass itself. We mix only the best grades of seed which insure a good stand of grass. You cannot afford to take chances with your lawn as once you have sown the weeds they are very difficult to get rid of. The best policy is to sow clean seed. We mix two grades of seed, one for ordinary seeding and another for shady spots. One pound of seed will sow approximately 250 to 300 square feet.

"HEAVY SOD" MIXTURE—Price, per lb., 50c; 5 lb. lots, 45c per lb., postpaid. By express, not prepaid, price per lb., 40c; 5 lb. lots per lb. 35c. Ask for prices in larger quantities.

"SHADY SPOT" GRASS SEED—Prices, 5c per lb. higher than Heavy Sod Mixture.



Pride Yourself on Having a Good Lawn

Alfalfa

Heaviest producer of the best hay known. Will yield greater returns for the money expended than any other crop you can grow. Alfalfa is a wonderful soil builder. Good profits come from its use as pasture for hogs.

For Milk Cows there is no other hay that will equal Alfalfa to keep up the flow of milk.



Oklahoma Seed (Approved for Payments by A. A. A. in in has shown remarkably well in approved experiments and because of the low price is an exceptionally good value. Only a limited amount of the second control of the sec tionally good value. Only a limited amount of approved Oklahoma seed is available. Be sure the seed you buy is not just Oklahoma seed. Price per 1/4 bu. \$3.50; per 1/2 bu. \$6.00; per bu. \$11.50.

Kansas Seed Alfalfa seed produced in Kansas is being used extensively by farmers in Ohio and surrounding states. In our experimental work it has shown itself as hardy and as heavy a producer of hay as that from other states. It is cheaper and we recommend it to you. Price 1/4 bu, \$4.00; per 1/2 bu, \$7.00; per bu. you. P \$13.50.

Northwestern Seed This seed coming from the northwestern states has always been the hardiest of the common Alfalfa. Where you want to leave your field as long as possible we would use seed of this origin. Our seed is clean and of good quality. Price per 1/4 bu. \$4.00; per 1/2 bu. \$7.25; per bu. \$14.25.

Grimm Alfalfa This seed is generally sown where there is trouble in pulling from severe freezing and thawing. This variety is a general favorite in many sections. The Grimm generally produces a spreading or crown type of root system that anchors it firmly in the soil. It is said by many that a field of Grimm will outlast other strains. Our seed comes in sealed bags of Verified Origin. Price per 1/4 bu. \$4.25; 1/2 bu. \$8.25; bu. \$16.00.

White Blossom Sweet Clover

Will grow in any part of the United States and will Will grow in any part of the United States and will thrive in poorest sandy soil where no other kind will grow. Ranks first of all clovers to enrich your soil. Sweet Clover sown in the spring can be cut for hay in same fall sown. Sow it in your corn at last plowing. Wonderful as pasture second year. Has great food value as well as being the greatest soil builder. The seed is very reasonable in price and you can afford to sow some at least. Price per ½ bu. \$2.50; per hu \$4.50. bu. \$4.50.

Yellow Blossom Sweet Clover

A biennial similar to white except growth is not so strong, stems are finer and a more abundant supply of leaves is produced. Makes finer grade of hay. Price per ½ bu. \$2.50; per bu. \$4.50.

White Dutch Clover

Lawn and pastures-makes a small compact growth, covering the ground completely. Can be sown either in spring or fall. Price per lb. \$1.00; 10 lb. lots, 85c

Korean Lespedeza

This new Clover has come into prominence very quickly the last few years because of the wonderful possibilities it offers, especially in the southern half of our state and farther south. It will grow on the poorest soils. It is a wonderful pasture crop and a quick soil builder. It is an annual clover but reseeds itself very readily and maintains a permanent stand. Our seed is of good quality. Price per bu. of 25 lbs. \$3.00. 25 lbs. \$3.00.

IMPORTANT

Send us the list of seed you are needing this spring and allow us to quote you our firm price on the lot. Prices of seed fluctuate and we will be pleased to give you our very best quotation.

All Seed Prices Subject to Change Without Notice.

Build Your Soil For Corn With Clovers

•Official (not individual) Ohio tests prove Ohio Hybrids yield more and perform better in the same plots than do other higher priced Hybrids. Why pay more when official proof definitely shows you get less for your money. Plant only Ohio Hybrids.

Sudan Grass
nutritious hay. Can be sown as late as
July. Sometimes sown with Soy Beans
with splendid results. It is easy to cure with spiendid results. It is easy to cure and is relished by stock. A small patch will make a surprising yield for you. Price 10c per lb.; 25 lb. lots or over 8c per lb.; 100 lb. lots 5c per lb. Potato Eyes By Mail (Postpaid) We can supply the following varieties: Early Triumph, Early Ohio, Irish Cobbler and Late Petosky. Order your seed today. Prices, 12 eyes, 25c; 50 eyes, 50c; 125 eyes, 75c; 250 eyes, \$1.25; 500 eyes, \$2.25; 1000 eyes, \$4.00.

Crow-Tox

Protect your corn by using Crow-Tox. It aids in preventing Crows, Moles, etc., from pulling and digging up your planted corn. You will have better results if you scatter a few kernels of the corn about the field after planting. Crow-Tox will not injure the seed corn, but is a positive protection in the prevention of seed rotting in the soil. Larger crops are assured through its use. Less labor is involved for Crow-Tox eliminates replanting. Put one bushel in box or can and pour on one-half pint can of Crow-Tox. Mix thoroughly and seed is ready to plant. Price ½ pint, 60c; pint, \$1.00; quart, \$1.50; gallon, \$4.00.





PRICE REDUCTION INOCULATION CULTURES for Cow Peas, Peanuts, Peas, Vetch, Beans, Cow Peas, Peanuts, Mung and Velvet Beans, Lespedeza, and SOY BEANS

NITRAGIN INOCULATION PRICES

When Ordering, ALWAYS State Name of Seed

ALFA	LFA,	all CLOVE	RS
Size			Retai
1/2	bu.	ea	.\$.3
1	bu.	ea	5
21/2	bu.	ea	. 1.0
DEAG	(All	Varieties)	
		(All Variet	
1/2	bu.	ea	.\$.2
1	bu.	ea	3
12/3	bu.	ea ea	5
5	bu.	ea	. 1.5
121/2	bu.	ea	. 3.6
BEAN	IS		
String	g. Wa	x, Kidney	
1/2	bu.	ea	.\$.2
1	bu.	ea	3
5	bu.	ea ea	. 1.5
-			

	LESPEDEZA
	Size Retail
1	Small (Inoculates
1	up to 50 lbs.seed)\$.45
ı	Large (Inoculates
1	up to 120 lbs. seed)65
	SOYBEANS, LIMA BEANS,
ı	COW PEAS and PEANUTS
	COW PEAS and PEANUTS Small (Inoculates
	COW PEAS and PEANUTS
	COW PEAS and PEANUTS Small (Inoculates
	COW PEAS and PEANUTS Small (Inoculates up to 120 lbs. seed)\$.30
	COW PEAS and PEANUTS Small (Inoculates up to 120 lbs. seed)\$.30 5 bu. ea58

GARDEN SIZE **Garden Peas and Beans Sweet Peas and Lupines** Enough for 6 lbs. seed Retail Price 10c each.

BUILD UP YOUR SOIL Inoculate Your Legumes with NITRAGIN

Inoculate your Legume seeds even tho planted on fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.

INOCULATE WITH NITRAGIN

NITRAGIN is an approved, moist humus culture—tested and guaranteed—easy to apply -packed with Billions of fresh legume bacteria. Its high quality makes NITRAGIN inoculation an excellent crop insurance. Directions on every can.

Plant for Early Hog Pasture

Canadian Field Peas When sown with Oats at rate of one bushel peas and one bushel Oats or hay as you may desire to use them. Peas are a legume almost equal to clovers. Sow same time as oats. Price per bu. \$4.50.

Dwarf Essex Rape Dwarf Essex Rape is a pasture plant for all kinds of livestock—sheep, cattle, and swine; and is most valuable for fattening sheep. As it grows very rapidly, the pasture will be ready in five weeks from the time of sowing. Unlike other forage plants, rape can be sown at any time during spring and summer so a good pasture may be had whenever it is needed. Dwarf Essex Rape will prepare sheep and hogs for market better in less time than any other forage plant.

May be sown in corn at last cultivation. Good results are generally obtained for late fall pasture when Dwarf Essex Rape is sown after the spring grain has been harvested. When sown broadcast, 6 to 8 pounds may be sown per acre. Price, per lb., 20c; 10 lbs. or over, per lb., 19c.

Early Adams Sweet Corn Page 42 or Blue Clarage, page 43 planted as soon as at all possible will produce excellent early feed just when you need it the worst to carry along your hogs until new corn is ready.

SCARFF'S FARM MARKET

We invite you to drive over to our Farm Market located on the intersection of Highways 69 and 40. For a number of years we have been selling fruits and produce from our farms direct to our customers who begin with the opening of our fruit season in July and continue throughout the winter until our apple crop is sold.



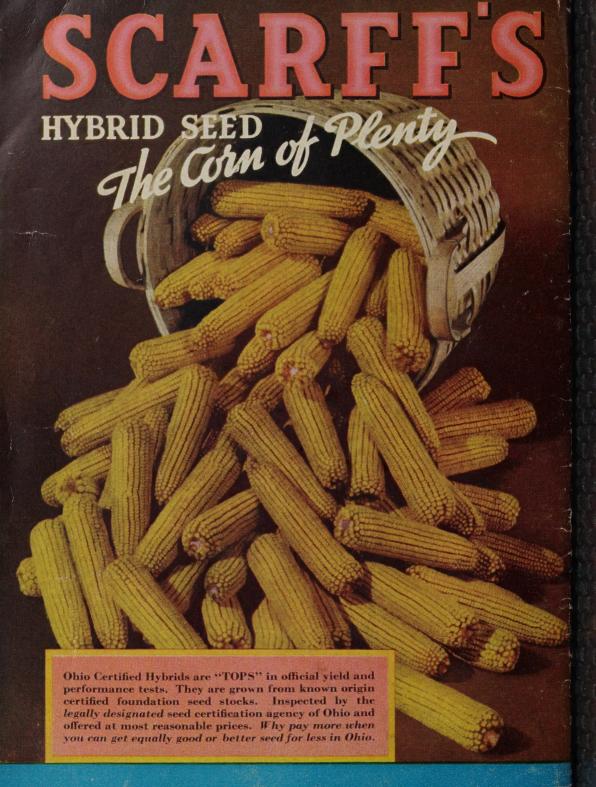
APPLES—15,000 bushels were produced this year, beginning with Transparents in July and following with a succession of varieties throughout the season.

APPLE CIDER is one of our specialties in which we take particular pride and care in the making. By using ripe sound apples and blending the varieties and cleanliness throughout the process a sparkling clear, healthful and delicious cider is produced.

MOTHER SCARFF'S OLD-FASHIONED APPLE BUTTER— From the same recipe as used 50 years ago and still a delicacy sufficiently tart to whet the appetite. So tasty of apples and cider and so healthful and rich in food value.







W.N.SCARFF'S SONS-New Carlisle, Ohio